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15 October 2026

WERUMATA RESOURCE UPGRADE DELIVERS 274MT INDICATED LIMESTONE RESOURCE

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HIGHLIGHTS

- **Significant resource classification upgrade at Werumata,** with approximately 51**% of the updated Mineral Resource now Indicated**, compared with the entirely Inferred maiden MRE announced earlier this year[1].
- **274Mt Indicated Resource at 84.7% Acid Neutralisation Capacity (ANC),** representing approximately **70% of the higher-quality Product 1 limestone resource**.
- **Updated total Mineral Resource of 533Mt**, comprising 274Mt Indicated and 259Mt Inferred, including 391Mt of Product 1 limestone at 83.9% ANC.
- **Expanded bulk density program supports the upgrade to Indicated classification**, addressing the key data limitation identified in the maiden MRE.
- **Werumata retains a substantial 533Mt resource**, with the reduction from the maiden MRE of 621Mt solely due to changes in estimated bulk densities; the modelled mineralised volume is unchanged.

Estrella Resources Limited (ASX: ESR) (Estrella or the Company) is pleased to announce a significant classification upgrade to the Mineral Resource Estimate (MRE) at its Werumata Limestone Project located in the Lautém Municipality of Timor-Leste, with approximately 51% of the updated resource now classified as Indicated.

The updated MRE comprises 274Mt Indicated and 259Mt Inferred, for a total central estimate of 533Mt. This represents a substantial increase in resource confidence from the maiden MRE announced on 14 May 2026, which was classified entirely as Inferred.

The upgrade is particularly significant for Product 1, the higher-quality limestone identified for acid neutralisation, with approximately 70% of its 391Mt resource now Indicated. The expanded bulk density program has addressed the principal data limitation identified in the maiden estimate, providing greater confidence in the resource classification.

Werumata retains a substantial resource base. The reduction in the total central estimate from 621Mt to 533Mt is solely attributable to changes in estimated bulk densities, with no reduction in the modelled

[1] Refer to ESR ASX announcement dated 14 May 2026

mineralised volume. Product 1 estimated tonnage has decreased from 493Mt to 391Mt while Product 3 estimated tonnage has increased from 95Mt to 109Mt. Product 2 estimated tonnage remains unchanged.

The increase in Indicated Resources provides a stronger technical foundation for progressing development studies and evaluating potential production scenarios, particularly for the higher-quality Product 1 limestone.

Commenting on the upgraded Mineral Resource Estimate, Managing Director Robert Mencel said:

"This is an important milestone for Werumata, with just over half of the Mineral Resource now classified as Indicated, including approximately 70% of our higher-quality Product 1 limestone.

"The upgrade provides greater confidence in the resource and a stronger foundation as we progress discussions with potential customers and evaluate development and export opportunities.

"With a substantial limestone resource now supported by an improved level of geological confidence, our focus is on advancing the technical and commercial work required to unlock Werumata's potential."

Updated Mineral Resource

The updated Mineral Resource is effective as at 15 October 2026 and was prepared by ASEAMCO Pty Ltd (Project 26244), with Robert de Jongh FAusIMM acting as the Competent Person for Mineral Resource estimation.

Table 1 Updated resource by product and classification

Estimate and category	Product 1 Mt	Product 2 Mt	Product 3 Mt	Total Mt
Lower Indicated	250	-	-	250
Lower Inferred	110	31	91	232
Lower Total Estimate	**360**	**31**	**91**	**482**
Central Indicated	274	-	-	274
Central Inferred	117	33	109	259
Central Total Estimate	**391**	**33**	**109**	**533**
Upper Indicated	299	-	-	299
Upper Inferred	124	35	127	286
Upper Total Estimate	**423**	**35**	**127**	**585**

Product 1: ANC ≥47%; Product 2: ANC 20–47%; Product 3: ANC <20%. Lower and upper estimates reflect domain-specific bulk density variation and are not additional resources. Resources are reported on a dry basis with the report's 97% recovery factor to account for voids. Totals may differ due to rounding. No Measured Resource or Ore Reserve is reported.

Density program and classification upgrade

The maiden MRE relied on laboratory bulk density measurements covering less than 3% of diamond drill core length, limiting the entire resource to Inferred classification. An expanded bulk density program was subsequently undertaken on existing drill core, with measurements independently verified and audited by the Competent Person.

Areas with sufficient geological, assay and bulk density information have been classified as Indicated, while areas with wider data spacing and the remaining horizons retain an Inferred classification.

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Table 2 Estimated bulk densities used in the resource models

Horizon	Maiden t/bcm	Updated t/bcm	Updated category
BCUH	1.88	1.69	Indicated and Inferred
BPUH	1.64	1.07	Indicated and Inferred
BCUL	1.58	1.58	Inferred
LCL	1.54	1.54	Inferred
BPUX	1.53	1.53	Inferred
BPUL	1.56	1.56	Inferred
CL	1.30	1.51	Inferred

t/bcm = tonnes per bank cubic metre.

The top and base of each horizon were then defined in each drillhole using a combination of lithology and the computed acid neutralisation values. In any drillhole the top of a horizon was defined where lithology was either Baucau Formation or Batu Putih Formation and the acid neutralisation value was consistently above 47% for the premium quality product and between 47% and 20% for the second-tier product. The third product consisted of all material with an acid neutralisation value less than 20%.

The resulting division of the two major formations is presented in this figure.

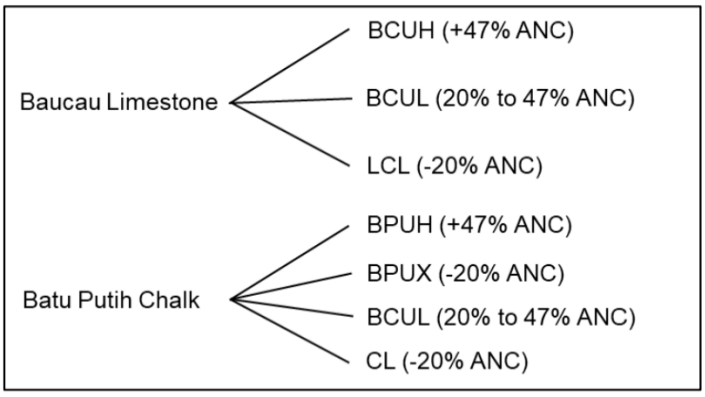

Figure 1: Interpreted Horizons

Explanatory text and figure extracted from Mineral Resource Estimate Report

Resource estimation summary

The estimate uses the original 33 reverse circulation holes (2,804m) and nine diamond holes (913m). All holes were vertical and ranged from 41m to 140m deep. RC samples were collected at one-metre intervals and analysed by XRF fusion at PT Geoservices, Jakarta. The Competent Person visited the site on 23–25 November 2025.

Seven sub-horizontal limestone horizons were modelled using established geological and geostatistical estimation methods. The models were constrained by geological boundaries, outcrops and the concession boundary, with the existing product thresholds and 97% void recovery factor retained.

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The report's lower and upper total estimates are 482Mt and 585Mt, including 250Mt and 299Mt Indicated respectively. These reflect domain-specific density variation around the 533Mt central estimate and are not additional resources. Further sampling, estimation and classification details are disclosed in JORC Table 1 below.

Indicated and Inferred resource classification

The updated maps show that higher-confidence resource areas lie within the BCUH and BPUH horizons. Blue denotes Indicated and green denotes Inferred. The source legends include Measured, but no Measured Resource is reported.

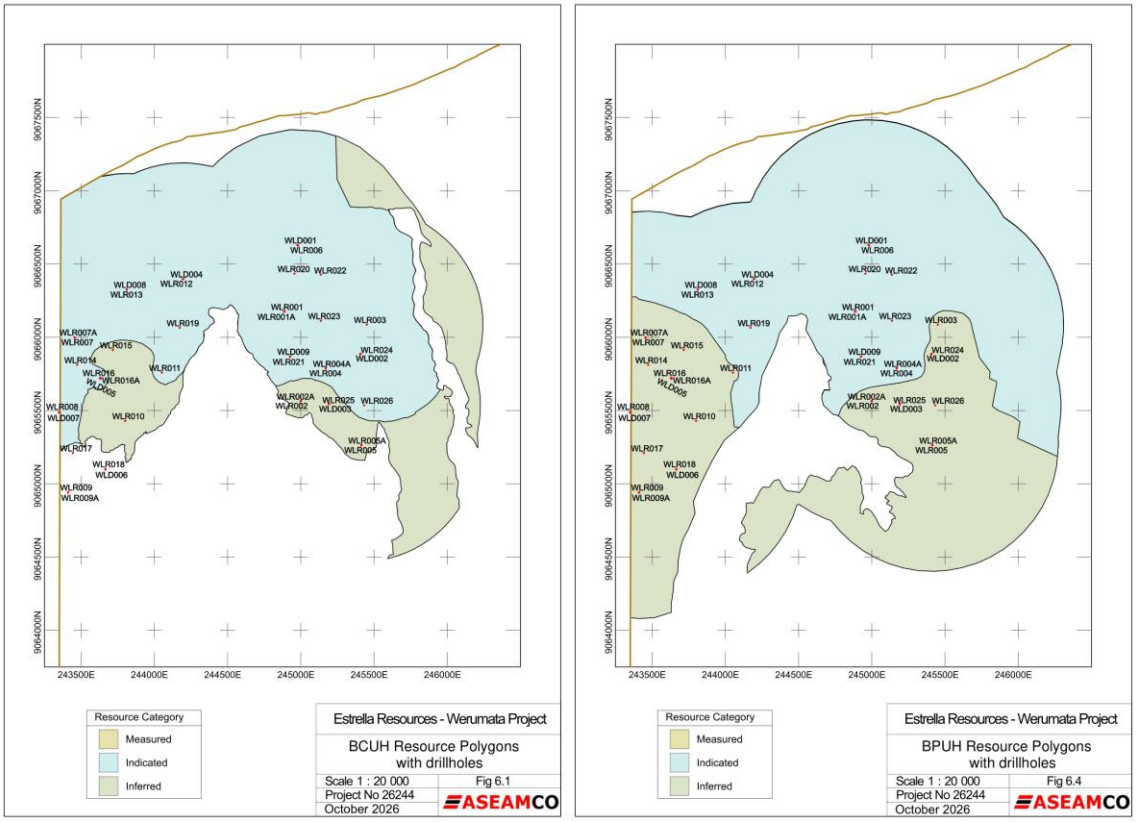

Figure 2: BCUH (left) and BPUH (right) resource classification polygons and drillholes.

The updated classification is restricted to areas supported by both chemical assays and verified physical bulk density measurements. Peripheral areas with wider data spacing remain Inferred.

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Geological model and project context

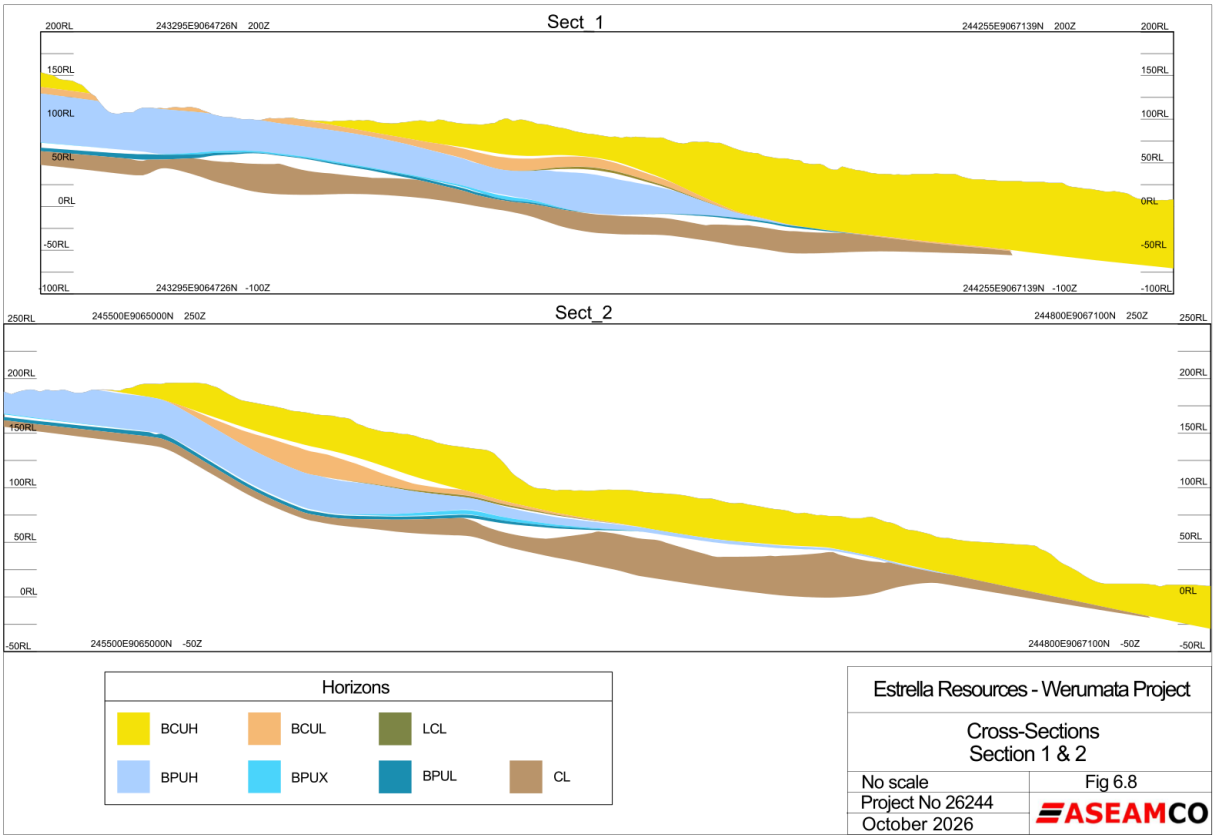

Figure 3: Cross sections 1 and 2 through the geological model.

Werumata is located approximately 170km east-northeast of Dili in Timor-Leste's Lautém Municipality and is accessible by sealed all-weather roads. It is held by Estrella Resources Ltd Representação Permanente, a wholly-owned subsidiary, under an Exploration and Evaluation Concession awarded for four years from 14 May 2025.

Mineralisation occurs in the Baucau Limestone Formation and underlying Batu Putih Chalk, with average modelled thicknesses of approximately 30m and 26m respectively. Product 1 is identified for acid neutralisation; Product 2 for potential AAC blocks, masonry mortar and cement blending; and Product 3 for aggregate, road base and fill. Product specifications and commercial viability require further evaluation.

Products

- **Product 1 – Acid neutralisation:** Higher-quality limestone (ANC ≥47%; updated average 83.9% ANC), identified for potential agricultural and industrial acid neutralisation applications. Approximately 70% of its 391Mt resource is now Indicated.
- **Product 2 – Industrial uses:** Lower-ANC limestone (ANC 20–47%; average $CaCO_3$ 30.4%), with potential applications in AAC blocks, masonry mortar and Portland cement blending.
- **Product 3 – Road base and rock fill:** Higher-silica material (ANC <20%; average SiO_2 58.2%), with potential uses in road paving, construction aggregate, road base and rock fill.

The technical report identifies open cut mining as the only economically feasible extraction method. All three products are direct shipping ores requiring only crushing and screening with no further metallurgical processing. Product specifications and processing requirements remain subject to technical and customer confirmation.

Regional market opportunities

Limestone of this quality has a broad range of potential end uses, providing Estrella with multiple market opportunities:

- Acid neutralisation agent for industrial and metallurgical applications
- Raw feed for cement manufacture
- Agent for agricultural soil amendment
- Construction aggregate
- Road base and fill material

Indonesia and Southeast Asia in general is undertaking significant infrastructure development and presents an adjacent local market opportunity for construction materials. Regional markets in South, Southeast and North Asia provide additional export potential for acid neutralisation and cement raw material products.

Next Steps

- Progress technical and economic evaluation of development opportunities at Werumata, incorporating the updated Mineral Resource.
- Advance discussions with prospective customers regarding product specifications, potential offtake arrangements and commercial applications.
- Continue engagement with the Timor-Leste Government regarding port access, infrastructure and potential export logistics.
- Undertake further community engagement and assess opportunities for additional drilling to test extensions and higher-quality limestone horizons.

JORC Code Compliance

This announcement has been prepared in compliance with the 2012 Edition of the JORC Code and the ASX Listing Rules. The JORC Code Table 1 checklist supporting this resource is included in the independent technical report prepared by ASEAMCO Pty Ltd (Project 26244, October 2026), which has been annexed in this ASX announcement. All material assumptions underpinning the resource estimate are disclosed in this announcement.

This announcement has been approved for release to ASX by the Board of Estrella Resources Limited.

-ENDS-

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About Estrella Resources Ltd

Estrella Resources Ltd has exploration projects and mineral rights in Western Australia but is currently focussing its efforts on the exploration of its Timor Leste portfolio of tenements (known in Timor Leste as “Concessions”).

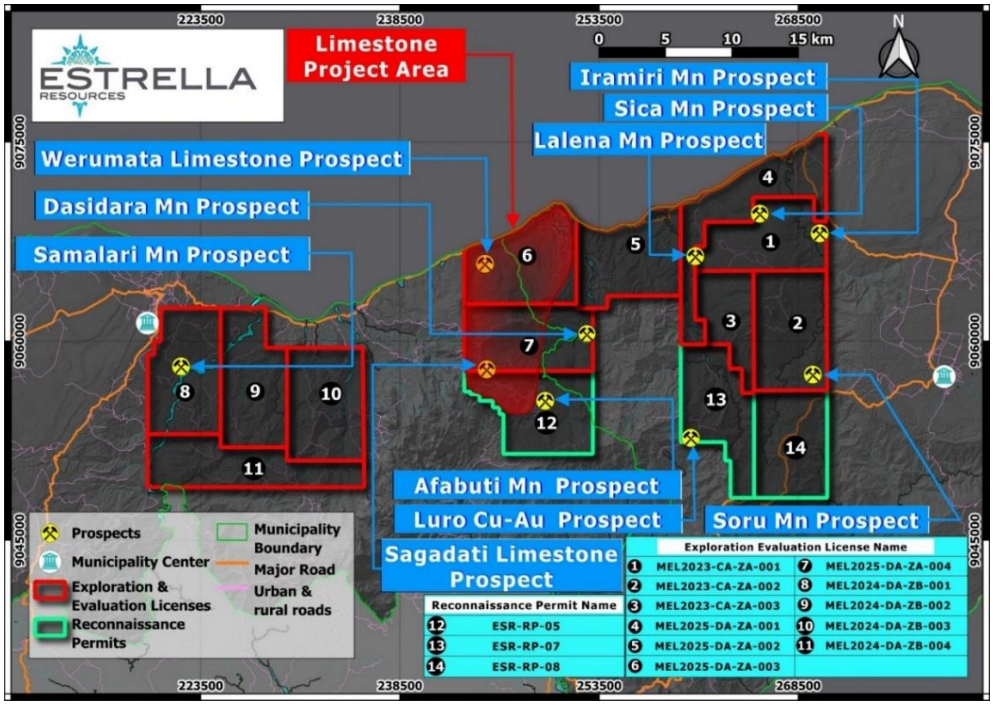

Figure 4: Estrella concessions, Timor Leste, with developing prospects.

To-date, Estrella has discovered manganese mineralisation at several sites, with the Ira Miri deposit having been excavated to extract a 27,000t bulk sample to be sold as a market appraisal exercise. Exploration for manganese continues.

In addition, Estrella has identified several occurrences of copper mineralisation and is actively pursuing the growing copper and gold potential.

FURTHER INFORMATION CONTACT

Robert Mencel
Managing Director
Estrella Resources Limited
+61 8 9481 0389
info@estrellaresources.com.au

Media:
David Tasker
Managing Director
Chapter One Advisors
dtasker@chapteroneadvisors.com.au
+61 433 112 936

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Competent Persons Statement – Exploration

The information in this announcement that relates to Sampling Techniques, Data and the Reporting of Exploration Results is based on information compiled by Mr Peter Spitalny, a full-time employee of Estrella Resources Ltd. Mr Spitalny is a Fellow of The Australasian Institute of Mining and Metallurgy and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code.

Competent Persons Statement – Mineral Resource Estimates

The information in this announcement that relates to the Estimation and Reporting of Mineral Resources is based on information compiled by Mr Robert de Jongh BE Mining (Hons) FAusIMM, Managing Director of ASEAMCO Pty Ltd. Mr de Jongh is a Fellow of The Australasian Institute of Mining and Metallurgy and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code.

Compliance Statement

Both Mr Spitalny and Mr de Jongh consent to the inclusion of the matters based on their information in the form and context in which it appears in this announcement. The Company confirms that it is not aware of any new information or data that materially affects the information included in this announcement.

Forward Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Estrella Resources Limited's planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "expect," "intend," "may", "potential," "should," and similar expressions are forward-looking statements. Although Estrella believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that further exploration will result in the estimation of a Mineral Resource.

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Werumata Limestone Project

UPDATED STATEMENT of LIMESTONE RESOURCES as at 15 October 2026

October 2026

Project 26244

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Executive Summary

ASEAMCO Pty Ltd (ASEAMCO) was commissioned by Estrella Resources Limited (Estrella) to prepare an updated statement of the open cut limestone resources contained within the Werumata Limestone Deposit Exploration and Evaluation Concession MEL2024-DA-ZA003 (The Concession) in accordance with the 2012 Edition of the JORC Code.

The primary purpose of this updated report is to integrate a substantial new dry bulk density dataset collected across the deposit's primary geological domains. In the maiden resource statement, a lack of density data (restricted to approximately 2% of the total drill core length) constrained the confidence levels, requiring the entire resource to be classified as Inferred. The acquisition of this comprehensive new physical data has resolved this constraint, altering the underlying tonnage factors and allowing the reclassification of parts of two primary horizons from Inferred to the Indicated Resource category.

The Competent Person for Resource Estimation, Robert de Jongh, relies on his initial site visit conducted between 23rd and 25th November 2025 during which the following items were observed:

- Location and infrastructure
- Geological setting
- Drilling progress
- Drillhole logging and sampling methods

Location, Land Tenure and Licensing

The Concession lies on the western border of the Lautém Municipality across sucos Euquisi, Ililai, Saelari, Samalari and Nunira and has a total area of 4990 hectares. It is located 170km ENE from the capital city of Dili and is accessed by sealed all-weather roads.

The Concession was awarded for 4 years on 14th May 2025 to Estrella Resources Ltd Representação Permanente (ESR-RP) having 100% ownership. ESR-RP is registered in Timor-Leste and is a wholly-owned subsidiary of Estrella Resources Limited.

Geology

The targeted mineralisation lies within the Baucau Limestone Formation and the underlying Batu Putih Chalk. The Baucau Limestone is well exposed near the coastline and was formed between the Pleistocene Age and the present time in a shallow marine environment. It is comprised of coralline reef facies, palaeo shoals and beaches, along with grainstones and rudstones. The average modelled thickness of the Baucau Limestone in the area tested by drilling is approximately 30m.

The Batu Putih Chalk was formed in a deep marine setting in the Pliocene epoch and was deposited upon an undulating surface caused by erosion of the underlying older Cretaceous period sedimentary rocks. The average modelled thickness of the Batu Putih Chalk in the area tested by drilling is approximately 26m.

Variably calcareous marl beds are associated with both the Baucau Limestone and Batu Putih Chalk. The limestone, chalk and marl beds are sub-horizontal and broadly tabular, as expected in sediments deposited in marine settings.

Defined Horizons and Limestone Quality

The drillhole intersections were classified into seven horizons based on lithology and assay results. In stratigraphic order these horizons were BCUH, BCUL, LCL, BPUH, BPUX, BPUL and CL.

It was advised that three products were proposed to be mined and sold from this deposit:

Product 1: A high-quality product to be sold for the purposes of acid neutralisation;

Product 2: A lower quality product designated for other industrial uses such as the manufacture of Autoclaved Aerated Concrete (AAC) blocks; mixing with lime to produce high quality masonry mortar; or as a blending component for the manufacture of Portland cement, and;

Product 3: A product, which due to its high silica content, is ideal for road paving, construction aggregate, road base and rock fill.

Due to the cost of mining and value of these products the only economically feasible extraction technique is the open cut mining method.

Because the sulphur content of the limestone is extremely low it can be concluded that the calcium and magnesium contents of the limestone overwhelmingly exist as calcium carbonate and magnesium carbonate. On a scale in which pure calcium carbonate has an acid neutralising capacity of 100, magnesium carbonate has an acid neutralising capacity of at least 110. For Product 1 the acid neutralisation capacity was calculated using the assay values for Calcium and Magnesium Oxide assuming that all calcium and magnesium exist as carbonates.

Costs and revenues were provided by Estrella. These were considered to be reasonable. A brief financial analysis was undertaken which determined that the cut-off grade for acid neutralisation capacity (ANC) for Product 1 was approximately 47%, while for Product 2 the cut-off grade for ANC was set at 20% which resulted in an average calcium carbonate content of 30.4% for this product. Product 3 was designated as any material with ANC less than 20%.

Resources

A geostatistical analysis of horizon thickness was attempted on each of the seven identified horizons. This analysis was successful for the BCUH, BCUL, BPUH and CL horizons. Other methods were used for the remaining horizons. The modelling techniques used for each horizon are presented in ***Table A***.

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Table A – Modelling techniques used for horizon thickness

Horizon	Modelling Technique Used
BCUH	Geostatistics / Point Kriging
BCUL	Geostatistics / Point Kriging
LCL	Inverse Distance
BPUH	Geostatistics / Point Kriging
BPUX	General Purpose Gridding
BPUL	General Purpose Gridding
CL	Geostatistics / Point Kriging

The success of the geostatistical analysis for the BCUH, BCUL, BPUH, and CL horizons and would ordinarily have permitted the classification of those resources into Measured, Indicated, and Inferred categories; however, in the previous estimate, the lack of density data (restricted to approximately 2% of the total drill core length) meant the density data was insufficient to support anything but Inferred Resources.

Following the subsequent acquisition and integration of a substantial, domain-specific bulk density dataset across the deposit, sufficient technical confidence has been established to upgrade parts of these geostatistically modelled domains to the Indicated Resource category. The classification boundaries were defined based on the localized spatial density and frequency of the new physical core measurements. Portions of these horizons with wider data spacing, along with all remaining horizons modelled using other techniques, continue to be classified as Inferred.

The overall coefficient of variation within the previous density dataset was 10.4%, which introduced a material variance range to the resource tonnages and restricted the deposit to an Inferred status. This also meant that, assuming a normal distribution for the density values, the likely range of values for the resources is the mean plus or minus 10.4% of the mean. Now the integration of the comprehensive new density dataset has allowed the calculation of domain-specific coefficients of variation (CV), replacing the historical single global metric. For the horizons where geostatistics was successful and reliable density data was established (BCUH and BPUH), the CV has been significantly reduced. Assuming a normal distribution, this results in a much tighter, higher-confidence tonnage range for these upgraded domains. The CV for the remaining horizons has also been updated to reflect the expanded dataset, establishing localized variance profiles across the entire deposit.

Every exploration hole contained voids, and these features continue to be factored into the resource estimates. Across the deposit, the global void percentage was determined to be 2.8%. This value was rounded and applied as a 97% mining recovery factor. The updated block model tonnages were multiplied by 97% to obtain the reported resources.

A summary of the updated resources, alongside their respective classification categories, is presented in ***Table B***.

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Table B – Summary of Resources

JORC Classification	Product 1 ANC ≥47% (Mt)	Product 2 ANC 20%–47% (Mt)	Product 3 ANC <20% (Mt)	Total Limestone Resource (Mt)
LOWER ESTIMATE				
• Indicated	250	—	—	**250**
• Inferred	110	31	91	**232**
Lower Total	**360**	**31**	**91**	**482**
CENTRAL ESTIMATE				
• Indicated	274	—	—	**274**
• Inferred	117	33	109	**259**
Central Total (MRE Baseline)	**391**	**33**	**109**	**533**
UPPER ESTIMATE				
• Indicated	299	—	—	**299**
• Inferred	124	35	127	**286**
Upper Total	**423**	**35**	**127**	**585**

Note that the values in ***Table B*** may not add up due to rounding.

As a result of the successful collection of reliable density data for horizons BCUH and BPUH, approximately 51% of the total resource has now been classified as Indicated Resources. The Indicated Resources also represent 70% of the premium Product 1.

The relatively low economic value for Product 3 may result in a decision not to mine the CL horizon located at the base of the stratigraphic sequence. Excluding this horizon from the resources would result in a reduction of the Central Estimate of the resources from 533 million tonnes to 430 million tonnes, leaving only 5.5 to 6.8 million tonnes of Product 3 material to be mined in association with the extraction of Products 1 and 2.

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1 Introduction

ASEAMCO Pty Ltd (ASEAMCO) was commissioned by Estrella Resources Limited (Estrella) to prepare an updated statement of the open cut limestone resources contained within the Werumata Limestone Deposit Exploration and Evaluation Concession MEL2024-DA-ZA003 (The Concession) in accordance with the Australasian Code for Reporting of Mineral Resources and Ore Reserves (JORC Code), 2012.

This report serves as a formal update to the maiden resource statement previously compiled for the deposit. The primary objective of this revision is to incorporate a substantial new dataset of physical dry bulk density measurements across the primary geological domains. In the prior estimate, a critical lack of density data (which covered only 2% of the total drill core length) limited the level of confidence in the deposit's tonnage factors, necessitating a conservative global classification of Inferred Resources.

The acquisition and integration of this comprehensive new density data has successfully resolved this technical limitation. The application of these empirical, domain-specific dry density values has refined the underlying tonnage calculations and provided the requisite confidence in geological and tonnage continuity to support the reclassification of parts of two primary limestone horizons to the Indicated Resource category.

The Concession was awarded for 4 years on 14th May 2025 to Estrella Resources Ltd Representação Permanente (ESR-RP) having 100% ownership. ESR-RP is registered in Timor-Leste and is a wholly-owned subsidiary of Estrella Resources Limited.

The Concession lies on the western border of the Lautém Municipality across sucos Euquisi, Ililai, Saelari, Samalari and Nunira and has a total area of approximately 4990 hectares. It is located 170km ENE from the capital city of Dili and is accessed by sealed all-weather roads.

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All information contained within this report has been prepared on the basis of present knowledge and assumptions. Geological, assay, and subsequent bulk density information used in the preparation of the updated resource model was provided by Estrella and whilst ASEAMCO do not believe the information used is incorrect or misrepresents, ASEAMCO takes no responsibility for any such information or data, or as to the accuracy or completeness thereof. Therefore, no representation or warranties are made, given to intend, nor should any be inferred with respect to any such information.

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2 Methodology

The following sections outline the method followed in developing this report.

2.1 Procedure

The procedure followed in preparing this updated Statement was:

1. A preliminary economic analysis was undertaken to determine a realistic cut-off for each of the three products.
2. The reverse circulation holes had been sampled at 1m intervals and assayed. The acid neutralisation value of each sample was calculated using the assay results. The upper and lower limits of each horizon were then defined based on lithology and the acid neutralisation values in each drillhole.
3. A geostatistical analysis was undertaken on the thickness and acid neutralisation capacity of each horizon.
4. The results of the geostatistical analysis were used to classify the resources for the Baucau Limestone, and the higher-grade portion of the Batu Putih Chalk. The other horizons were modelled using other techniques and classified on the basis of apparent continuity of thickness and grade.
5. An insitu structural geological model was created, reviewed and validated.
6. Assay value models for each defined horizon were created, reviewed and validated. The expanded bulk density data were also modelled. These models replaced the historical, data-limited regression analysis models for horizons BCUH, BPUH and CL and were applied directly to estimate the corresponding updated limestone tonnages and to support the classification upgrades.
7. The Resource Polygon plans were updated for horizons BPUH and BCUH to reflect the updated classification boundaries.
8. This report was written to document the results obtained.

2.2 Data and References

The principal data used in the preparation of this report consisted of data from drilling programs conducted in 2025.

Other references used in the preparation of this report included:

Arseneau, G. J. “Estimation of Bulk Density for Mineral Resource Reporting” Canadian Institute of Mining, Metallurgy and Petroleum, 2013

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UN.ESCAP. “Geology and mineral resources of Timor-Leste” Internet. 2003
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3 Project Description

3.1 Location and Access

Concession MEL2024-DA-ZA003 lies on the western border of the Lautém Municipality across sucos Euquisi, Ililai, Saelari, Samalari and Nunira and has a total area of 4990 hectares. The area is accessed by sealed all-weather roads 170km ENE from the capital city of Dili.

Concession MEL2024-DA-ZA003 was awarded for 4 years on 14th May 2025 to Estrella Resources Ltd Representação Permanente (ESR-RP) having 100% ownership. ESR-RP is registered in Timor-Leste and is a wholly-owned subsidiary of Estrella Resources Limited. The total area of the concession is 4990 hectares.

The location is presented in ***Figure 3.1***.

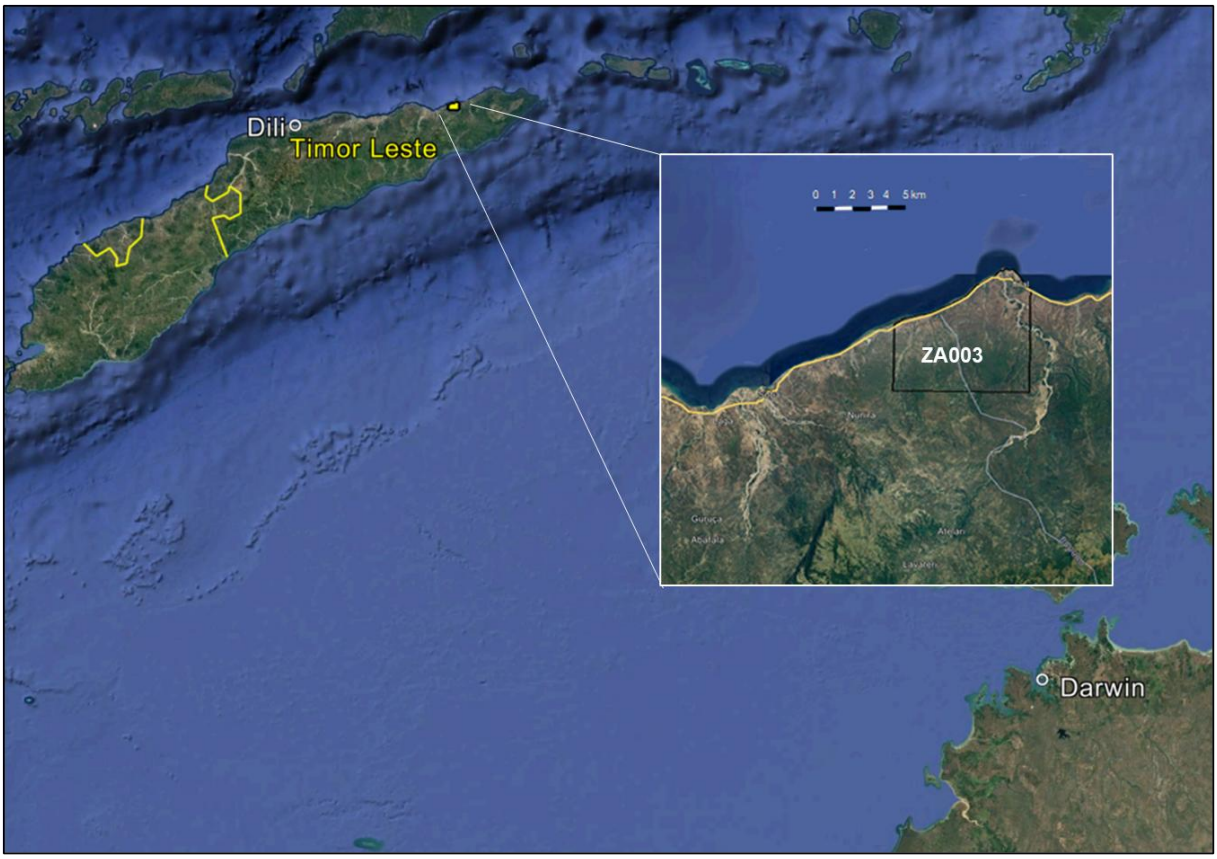

Figure 3.1 – Location of the Project

3.1.1 Limestone Use

It is envisaged that three products will be mined and sold from this deposit:

Product 1: A high-quality product to be sold for the purposes of acid neutralisation;

Product 2: A lower quality product designated for other industrial uses such as the manufacture of Autoclaved Aerated Concrete (AAC) blocks; mixing with lime to produce high quality masonry mortar; or as a blending component for the manufacture of Portland cement, and;

Product 3: A product which, due to its high silica content, is ideal for road paving, construction aggregate, road base and rock fill.

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3.2 History, Licensing and Land Tenure

Exploration and Evaluation Concession MEL2025-DA-ZA003, the Werumata Concession, was awarded for 4 years on 14th May 2025. to Estrella Resources Ltd Representação Permanente (ESR-RP). ESR-RP is registered in Timor-Leste and is a wholly-owned subsidiary of Estrella Resources Limited (Australia).

ESR-RP also holds Exploration and Evaluation Concessions MEL2025-DA-ZA001, MEL2025-DA-ZA002 and MEL2025-DA-ZA004 respectively as well as Reconnaissance Permits ESR-RP-05, ESR-RP-07 and ESR-RP-08, for which applications have been submitted for the conversion to Exploration and Evaluation Concessions. Approval for these other concessions is pending.

All Concessions and Permits are current and in good standing.

The first exploration in the region was conducted by Allied Mining Corporation in 1937 with very small-scale mining of manganese, gold and construction material undertaken. The exploration was not systematic and hampered by the difficult access at the time.

In the early 2000's exploration was conducted by the Pacific Economic Cooperation Council Minerals Network to assist Timor-Leste to understand and develop its mineral potential.

Local geologists and companies have sporadically explored the area however no evidence has been found of systematic exploration to quantify mineral occurrences.

The Geological Institute of Timor-Leste (IGTL) is currently conducting stratigraphic analysis and fossil dating to reconstruct the geological history of Timor-Leste.

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4 Geology

4.1 Regional Geology

Geologically, the island of Timor is a part of the Banda Arc. The tectonic history of Timor is complex and has been the subject of considerable attention. According to one theory, the Banda Arc marks the zone of collision between the north-western edge of the Australian continent and a former oceanic subduction zone. The outer arc, including the island of Timor, is structurally a fold and thrust belt, consisting of the imbricated outer edge of the Australian continental margin, overlain at high structural levels by remnants of the pre-collisional oceanic fore-arc complex. (Charlton, 2002)

The targeted mineralisation lies within the Baucau Limestone Formation and the underlying Batu Putih Chalk. The Baucau Limestone is well exposed near the coastline and was formed between the Pleistocene Age and the present time in a shallow marine environment. It is comprised of coralline reef facies, palaeo shoals and beaches, along with grainstones and rudstones. The average modelled thickness of the Baucau Limestone in the area tested by drilling is approximately 30m.

The Batu Putih Chalk was formed in a deep marine setting in the Pliocene epoch and was deposited upon an undulating surface caused by erosion of the underlying older Cretaceous period sedimentary rocks. The average modelled thickness of the Batu Putih Chalk in the area tested by drilling is approximately 26m.

Variably calcareous marl beds are associated with both the Baucau Limestone and Batu Putih Chalk. The limestone, chalk and marl beds are sub-horizontal and broadly tabular, as expected in sediments deposited in marine settings.

The more immediate area of Concession ZA003 consists of dissected plateaus capped by fossil coral reefs with many fossil coral terraces located at elevations commencing from a few metres above sea level. In this area the flat-lying Baucau Limestone consists of grey, hard, cavernous, massive white coral-reef limestone which is well-developed around Baucau town. The unit controls the topography in the Baucau and Lautem plateaus. A continuous outcrop occurs along the north coast. The limestone occurs as coral-reef, calcarenite and a greywacke-pebbly sandstone facies. The Baucau Limestone rests unconformably on older units everywhere. Along the north coast of Baucau District, there is a series of raised beaches in which the various terrace levels reflect the stages of Timor's uplift history.

4.2 Local Geology

4.2.1 Stratigraphy

The targeted mineralisation lies within the Baucau Limestone Formation and the underlying Batu Putih Chalk. The Baucau Limestone is well exposed near the coastline and was formed between the Pleistocene Age and the present time in a shallow marine environment. It is comprised of coralline reef facies, palaeo shoals and beaches, along with grainstones and rudstones. The average modelled thickness of the Baucau Limestone in the area tested by drilling is approximately 30m.

The Batu Putih Chalk was formed in a deep marine setting in the Pliocene epoch and was deposited upon an undulating surface caused by erosion of the underlying older

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Cretaceous period sedimentary rocks. The average modelled thickness of the Batu Putih Chalk in the area tested by drilling is approximately 26m.

Variably calcareous marl beds are associated with both the Baucau Limestone and Batu Putih Chalk. The limestone, chalk and marl beds are sub-horizontal and broadly tabular, as expected in sediments deposited in marine settings.

Within the project area the drillhole intersections were classified into seven horizons based on lithology and assay results. In stratigraphic order these horizons were BCUH, BCUL, LCL, BPUH, BPUX, BPUL and CL. No faulting has been identified in the concession area. The stratigraphic column is presented in ***Figure 4.1***.

Details of the modelled horizons are presented in ***Table 4.1***.

The topography terrain model was obtained by LIDAR (Light Detection and Ranging).

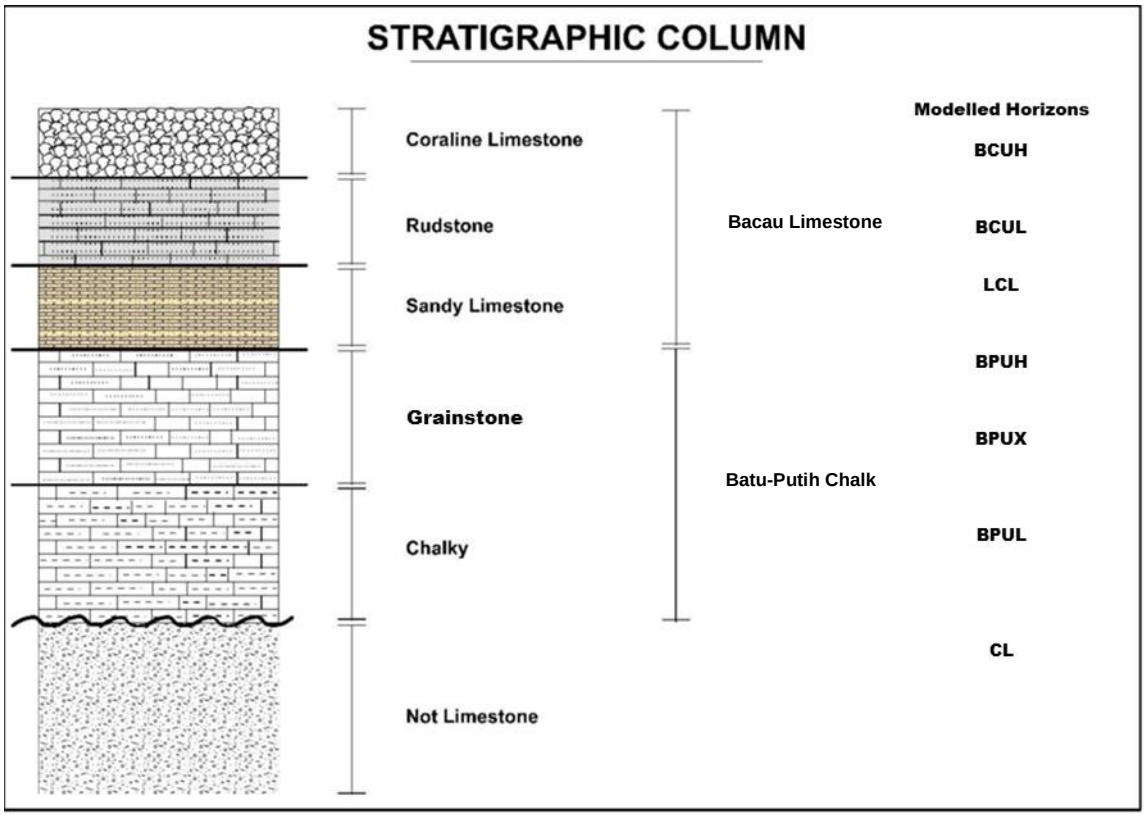

Figure 4.1 – Stratigraphic Column

Table 4.1 – Modelled Horizons

Horizon	Minimum Thickness (m)	Maximum Thickness (m)	Average Thickness (m)	Average $CaCO_3$ (%)	Average SiO_2 (%)
BCUH	0.4	86.9	35.7	81.5	9.0
BCUL	0.0	44.5	9.4	31.1	43.8
LCL	0.0	2.8	1.8	22.2	49.3
BPUH	0.0	52.5	21.1	75.5	13.8
BPUX	0.0	20.9	5.7	3.9	55.9
BPUL	0.2	9.0	2.7	30.2	41.9
CL	0.0	48.6	15.7	5.7	58.1

A plan showing the concession boundary, drill hole locations and topography is presented in ***Figure 4.2***.

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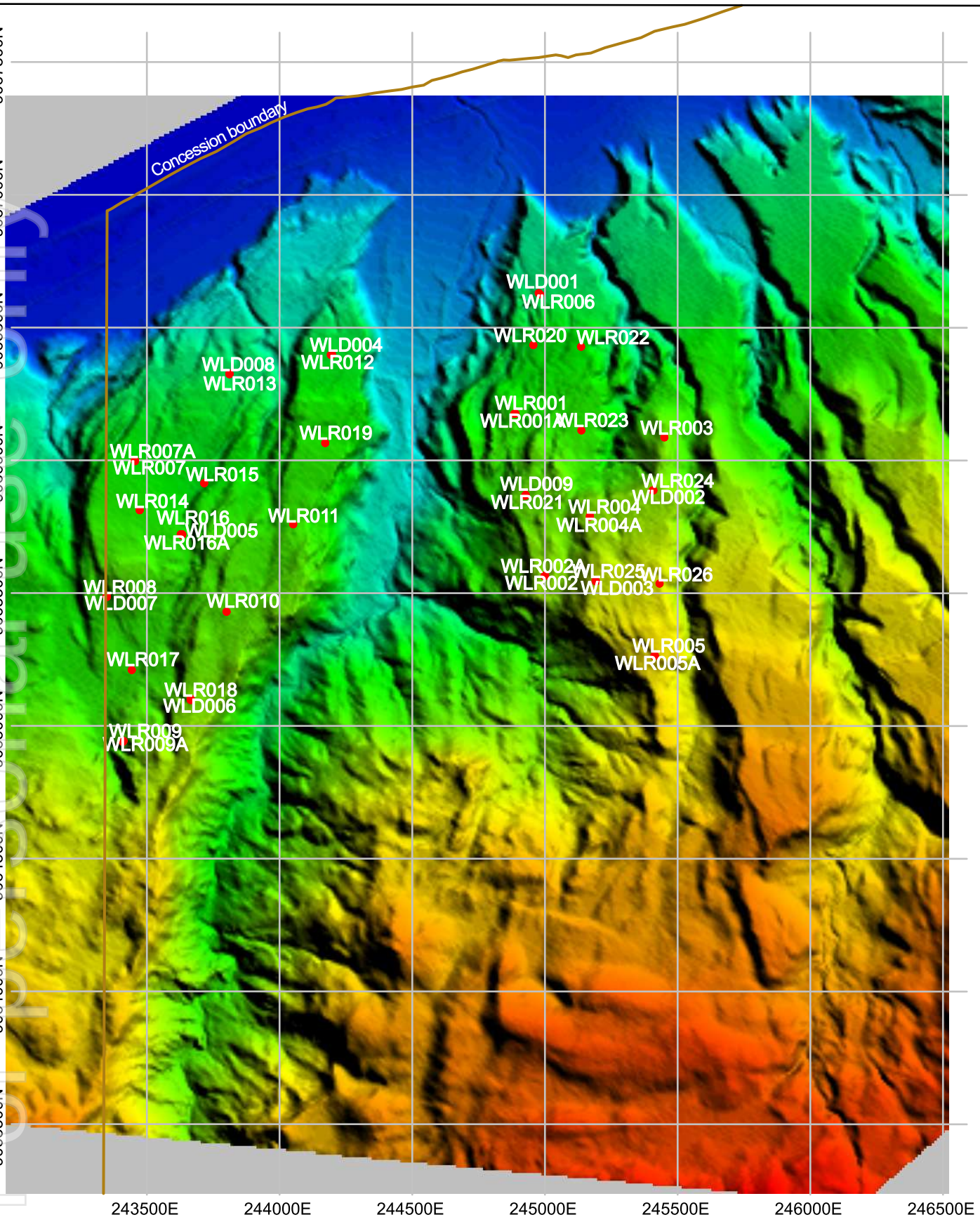

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Estrella Resources - Werumata Project	
Drillhole locations with topography and concession boundary	
Scale 1 : 20 000	Fig 4.2
Project No 26244	ASEAMCO
October 2026	

4.2.2 Drilling, Sampling and Logging Techniques

A drilling program commenced on 29 October 2025. A total of 33 reverse circulation (RC) drill holes for 2,804m and 9 diamond holes for 913.10m were completed for a total of 3,717m drilled. Hole depths ranged from 41m to 140m.

The RC drillholes were drilled using a 4¾ inch diameter face sampling hammer. These holes were sampled at 1 metre intervals and used for geochemical analysis. RC samples were automatically taken at the time of drilling by a cone splitter attached beneath the dump box under the cyclone. The cyclone was regularly cleaned to ensure no material build-up, and sample material was checked to ensure for any potential downhole contamination. All samples were dry or only slightly moist.

Sample recovery was qualitatively assessed by comparing drill chip volumes (sample bags) for individual metre lengths. Sample depths were routinely crossed checked on every 6m rod. The sample recovery was generally satisfactory, only being reduced in some porous intervals of limestone, which included rare cavernous voids exceeding a meter in diameter and for which there was no sample to recover.

Individual samples were typically 2kg to 4kg in weight. A screening analysis determined that the average 95% passing size for the samples from the Baucau Limestone was 3.6mm, while the 95% passing size for the samples from the Batu Putih Chalk was less than 0.05mm. Application of sampling theory determined that the sample mass could be reduced to 500g to 600g and still be representative of the drilled interval. This reduction of sample size was achieved by spearing the primary sample repeatedly with a 25mm diameter tube until approx. 500g – 600g of sample was attained. The sample identification number was retained so that the sample could be easily correlated with the drilling logs.

Diamond core drilling was undertaken to verify the geology logged from the RC drillholes and to provide samples for determination of bulk density, complementing the pycnometer data from the RC samples. Diamond drill core consisted of a mix of PQ and HQ diameters. The core was not oriented as the drillholes were all vertical and the target rock units are horizontal or only gently dipping.

All diamond drill core was measured for recovery, which was near 100% across the program, with the notable of rare cavernous voids exceeding a metre in diameter where no sample was recovered. The diamond drill core was not sampled for assaying. Following initial logging, the full core trays were stored and sun-dried for a minimum of 8 months in the arid climate before being utilized in the updated geometric dry bulk density estimation program.

All drill core was logged geologically in detail sufficient to support a Mineral Resource estimate of a bulk commodity. Logging recorded lithology, texture, veining, grain size, structure, alteration, hardness, fracture density, RQD, alteration, mineralisation and magnetic response. All core was photographed. Logging was recorded either on standard logging descriptive sheets or directly into Excel tables. Drill logs have been compiled into an Access database.

It is the Competent Person's opinion that the observed drilling, sampling and logging procedures were appropriate, and that the samples were both acceptable and appropriately representative for this style of mineralisation.

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4.2.3 Sample Transfer and Laboratory Testing

All geochemical samples for testing were in the possession of Estrella personnel from the time of field collection, during transport to Dili and during the completion of governmental inspections (IGTL, ANM, Customs and Quarantine) in Dili. Possession then passed to Ceva Logistics, an international courier that delivered the samples to PT Geoservices in Jakarta.

At the laboratory sample preparation consisted of industry-standard oven drying, crushing, and pulverisation to less than 75 microns. Homogenised pulp material was used for assaying. The prepared samples were analysed using Geoservices' method XRFFLS, an XRF Fusion package reporting 15 elements as oxides, namely CaO, Al_2O_3, BaO, Cr_2O_3, Fe_2O_3, K_2O, MgO, MnO, Na_2O, P_2O_5, SiO_2, SO_3, SrO TiO_2 and ZnO, with elemental Ca also reported. The laboratory QA/QC strategies are considered adequate for verification of the reliability of the results, as it is a bulk commodity, industrial mineral deposit which is being evaluated.

The physical bulk density measurements on the diamond core were conducted at the project core yard in Timor-Leste by Estrella technical personnel. These measurements were executed strictly in accordance with detailed, written protocols and using a data recording template provided by the Competent Person. The resulting raw data were subsequently transmitted to the Competent Person in Australia for independent verification, outlier screening, and final integration into the resource model.

The laboratory and site QA/QC strategies are considered adequate for verification of the reliability of the results, as it is a bulk commodity, industrial mineral deposit which is being evaluated.

Full details of the drilling results are presented in the appendices.

4.2.4 Correlation and Structural Interpretation

All data was provided in spreadsheets. An analysis of this data revealed that both the Baucau Formation and the Batu Putih Formation contained intervals which would not be acceptable as a component of an acid neutralising product. The acid neutralising capacity of each sample was calculated using values for calcium carbonate and magnesium carbonate. A preliminary financial analysis found that the economic cut-off for acid neutralising capacity for the premium quality product was 46.8% which was rounded up to 47%.

Statistical analysis of the material below 47% acid neutralising capacity showed that a cut-off of 20% was required to produce an average calcium carbonate content of approximately 30% for the second lower quality product.

The top and base of each horizon were then defined in each drillhole using a combination of lithology and the computed acid neutralisation values. In any drillhole the top of a horizon was defined where lithology was either Baucau Formation or Batu Putih Formation and the acid neutralisation value was consistently above 47% for the premium quality product and between 47% and 20% for the second-tier product. The third product consisted of all material with an acid neutralisation value less than 20%.

The resulting division of the two major formations is presented in ***Figure 4.3***.

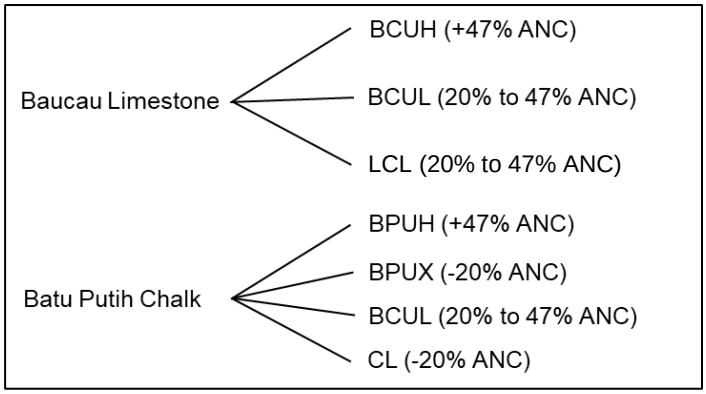

Figure 4.3 – Interpreted Horizons

The horizon intervals defined in each drillhole were then viewed in 3D space to ensure consistency. After assuring consistency the floor of each horizon was modelled using Geovia Minex software. The updated dry bulk density measurements were subsequently mapped directly into this validated model, ensuring that the new tonnage factors precisely match the established structural and chemical domains.

4.2.5 Assay Results

A summary of the significant assay results from the RC drilling is presented in ***Table 4.2***.

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Table 4.2 – Summary of Significant Assay Results

Horizon	Parameter	Acid Neutralisation Capacity	Calcium Oxide	Aluminium Oxide	Magnesium Oxide	Silicon Dioxide
BCUH	Mean (%)	87.1	46.1	1.9	2.0	8.7
	Maximum (%)	95.3	51.9	3.5	3.2	16.2
	Minimum (%)	76.4	40.5	0.7	1.1	3.4
	Samples	22	22	22	22	22
BCUL	Mean (%)	35.7	17.3	10.3	2.1	43.7
	Maximum (%)	56.7	29.2	12.8	2.3	50.1
	Minimum (%)	24.4	10.7	6.9	1.8	29.6
	Samples	12	12	12	12	12
LCL	Mean (%)	26.1	12.1	12.6	2.0	49.7
	Maximum (%)	33.6	16.4	13.8	2.2	53.2
	Minimum (%)	20.7	8.8	11.1	1.8	45.0
	Samples	4	4	4	4	4
BPUH	Mean (%)	79.2	42.9	4.0	1.1	13.3
	Maximum (%)	88.4	47.8	7.2	2.9	22.7
	Minimum (%)	62.8	32.5	2.3	0.8	7.6
	Samples	28	28	28	28	28
BPUX	Mean (%)	12.4	2.7	16.6	3.3	55.8
	Maximum (%)	17.2	5.0	17.2	3.6	56.6
	Minimum (%)	10.8	1.7	15.6	2.9	52.1
	Samples	4	4	4	4	4
BPUL	Mean (%)	37.5	18.2	11.0	2.2	41.0
	Maximum (%)	68.8	36.4	15.2	3.7	55.1
	Minimum (%)	20.4	7.6	5.9	0.9	19.4
	Samples	16	16	16	16	16
CL	Mean (%)	11.7	3.1	15.5	2.6	58.0
	Maximum (%)	17.9	7.8	16.7	3.5	66.0
	Minimum (%)	8.1	1.3	8.4	1.2	54.1
	Samples	24	24	24	24	24

5 Modelling

5.1 Structural Modelling

Following correlation, the structural geological model was created.

The Minex borehole database interpolator was used to provide better structural control during modelling and prevent structural cross-overs and possible negative thicknesses. Horizons interpolated between the first logged horizon and the final depth were set to zero thickness. As there was effectively no weathering surface, the modelled horizons were cut on the topography surface. These horizons can be seen in the cross-sections in ***Figures 6.8*** and ***6.9***.

5.1.1 Structure Floor Modelling

Parameters used for the structural modelling of the horizon floors are listed in ***Table 5.1***.

Table 5.1 – Structural Floor Modelling Parameters

Parameter	Value
Software used	Geovia Minex
Gridding method	General Purpose Gridding
Mesh size	10m x 10m
Scan distance	2000m
Data extrapolation	Yes
Limits: Structure	No Limits
Grid expansion	Fill Area
Grid smoothing radius	No smoothing
Reference grid	Topography
Data boundary distance	Not applied

5.1.2 Structure Thickness Modelling

Geostatistical analysis of structure thickness was attempted on every interpreted horizon. This analysis was successful for the thicker horizons but failed on the thinner and lower-grade horizons. The modelling techniques which were used for each horizon are presented in ***Table 5.2.***

Table 5.2 – Modelling techniques used for horizon thickness

Horizon	Modelling Technique Used
BCUH	Geostatistics / Point Kriging
BCUL	Geostatistics / Point Kriging
LCL	Inverse Distance
BPUH	Geostatistics / Point Kriging
BPUX	General Purpose Gridding
BPUL	General Purpose Gridding
CL	Geostatistics / Point Kriging

The semi-variogram parameters for the horizons modelled using geostatistics are presented in ***Table 5.3***.

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Table 5.3 – Semi-Variogram Parameters for Thickness

Horizon	Model	Nugget	Range (m)	Sill
BCUH	Spherical	0	882	480
BCUL	Spherical	0	245	120
BPUH	Spherical	0	955	264
CL	Spherical	103	1000	157

The structural model extents were subsequently limited by the outcrops and the concession boundary.

The confidence in geological and structural continuity across the BCUH, BCUL, BPUH, and CL horizons is robust and supported by successful geostatistical analysis. Previously, because density data was restricted to less than 3% of the total drill core length, the data density was considered insufficient to support anything but Inferred Resources across the entire deposit.

The successful acquisition and integration of a substantial, domain-specific physical density dataset has resolved this technical constraint. The distribution and frequency of the new bulk density data now provide the necessary confidence in the deposit's tonnage factors to support the classification of parts of the BCUH, BPUH, and CL horizons as Indicated Resources. Portions of these horizons with wider data spacing, along with the remaining horizons modelled using alternative techniques, continue to be classified as Inferred Resources due to localized data constraints.

5.1.3 Modelling of Assays

Acid Neutralisation Capacity was modelled as this was the assay variable which would be used to determine saleability of the primary product.

A geostatistical analysis of the Acid Neutralisation Capacity was attempted for each of the modelled horizons but due to a lack of data was only successful for the BCUH, BPUH and CL horizons. The semi-variogram parameters for those horizons are presented in ***Table 5.4***.

Table 5.4 – Semi-Variogram Parameters for Acid Neutralisation Capacity

Horizon	Model	Nugget	Range (m)	Sill
BCUH	Spherical	0	520	29.4
BPUH	Spherical	4.1	1041	42.6
CL	Spherical	0	913	7.7

The models for acid neutralisation capacity for the remaining horizons were modelled using the inverse distance squared modelling technique. This method assumes that the value at an unknown point is a weighted average of nearby points, where the influence of a point is entirely dependent on its distance to the unknown point. The weights are always positive meaning that the value at any point in the model is never more or less than the range of the original data, consequently it tends to be a somewhat conservative estimate compared with kriging.

Acid neutralisation capacity values for the horizons presented in ***Table 5.4*** were kriged using the parameters listed in ***Table 5.5***.

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Table 5.5 – Acid Neutralisation Capacity Modelling Parameters

Parameter	Value
Software used	Geovia Minex
Gridding method	Kriging
Mesh size	10m x 10m
Scan distance	2000m
Data extrapolation	Yes
Limits: Structure	No Limits
Grid expansion	Fill Area
Grid smoothing radius	No smoothing
Reference grid	Topography
Data boundary distance	Not applied

The extents of the acid neutralisation capacity models were subsequently limited by the extent of the horizon thickness, the outcrop and the concession boundary.

5.1.4 Density Data

All reverse circulation holes were sampled at one metre, processed to pulps, assayed and a sub-sample from the pulp used for determination of SG by pycnometer method. This density data is not representative of the true insitu bulk density of the units as it excludes in-situ porosity and macro-voids.

In the initial resource estimation program, 87 samples were collected from the diamond drill cores representing each of the calcareous units. These core samples were dried at 100°C for 24 hours then weighed, with the weight recorded as the Dry Weight (W_d). The dried core samples were then immersed in water for 24 hours, removed, patted surface-dry and weighed with the weight recorded as the Saturated Surface Dry Weight (W_{ssd}). The saturated, surface dried, sample was then weighed while immersed in water, and the weight recorded as Immersed Weight (W_i).

Using these values, the historical densities were calculated using the following formulas:

$$\text{S.G.} = \frac{W_d}{W_{ssd} - W_i}$$

$$\text{Bulk S.G.} = \frac{W_{ssd}}{W_{ssd} - W_i} \quad \text{(Equivalent to Bulk Density)}$$

$$\text{Apparent S.G.} = \frac{W_d}{W_d - W_i}$$

Table 5.6 sets out the original baseline statistics relating to that initial laboratory density data dataset.

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Table 5.6 – Historical Laboratory Density Data Statistics (Maiden Model)

Parameter	Horizon			Formation		
	BCUH	BPUH	Total	Baucau	Batu Putih	Total
Holes sampled	8	6	14	8	5	13
Total Sampled Length (m)	8.96	5.35	14.31	9.91	3.80	13.71
Total Logged length (m)	430	178	608	478	232	710
Percentage sampled (%)	2.08%	3.01%	2.35%	2.07%	1.64%	1.93%
Mean Bulk Density (t/bcm)	1.88	1.65	1.79	1.92	1.58	1.83
Standard Deviation (t/bcm)	0.11	0.12	0.16	0.176	0.072	0.19
Coefficient of Variation (%)	5.9%	7.3%	9.0%	9.15%	4.56%	10.4%

Using the values presented in ***Table 5.6*** together with the average values for Calcium Oxide, Aluminium Oxide, Magnesium Oxide and Silicon Dioxide for each horizon, a linear programming analysis was undertaken to attempt to derive a relationship between bulk density and those assay values. The result of that analysis is the following equation:

Bulk Density = 0.1786 x CaO% + 0.09 x Al_2O_3% + 0.44 x MgO% + 0.117 x SiO_2% – 8.42

This equation was tested against the mean bulk densities of the BCUH, LCL and BPUH horizons and found to be within 0.1% of the laboratory values. This assumes that the 0.2m downhole intervals sampled for density in the diamond drillholes are representative of the 1m corresponding sample intervals in the adjacent reverse circulation holes.

It was found that approximately 73% of all of the density values calculated using this equation were within 10% of the corresponding 73 laboratory density values. The relationship between these values is presented in ***Figure 5.1***.

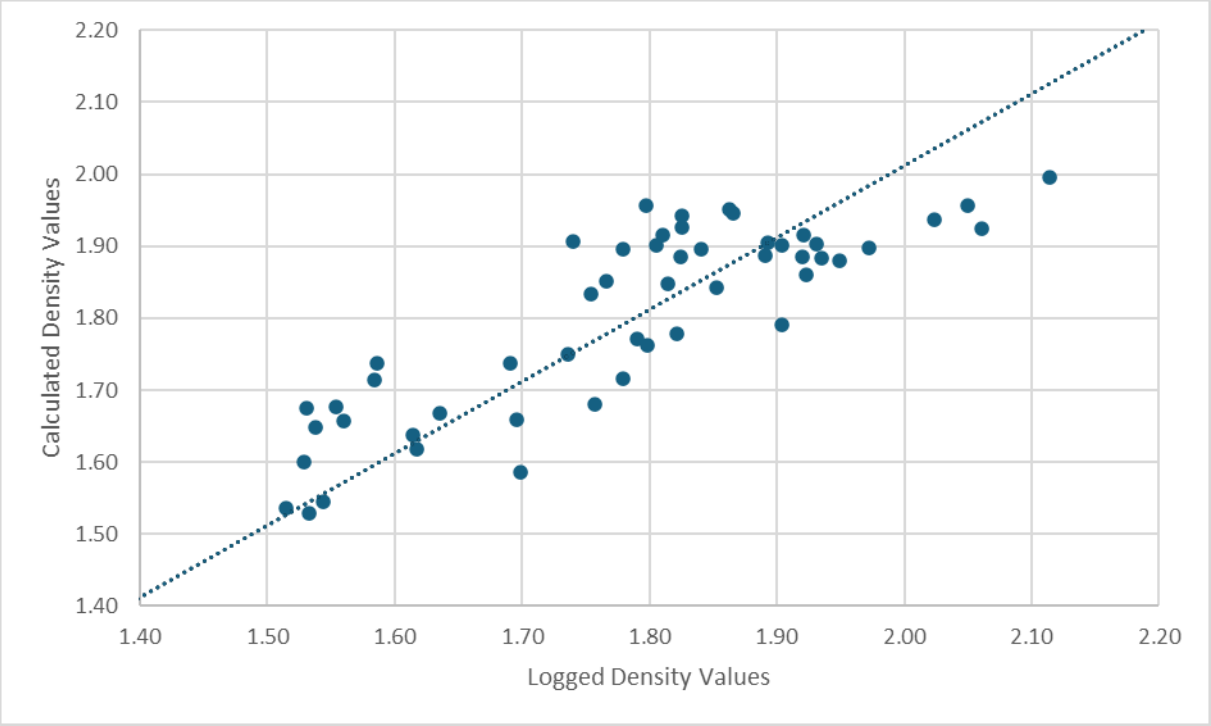

Figure 5.1 – Logged Density vs Calculated Density

Using the derived density equation, values for density were estimated for all horizons. These values are presented in ***Table 5.7***.

Table 5.7 – Historical Density Estimates for each Modelled Horizon

Parameter	Horizon						
	BCUH	BCUL	LCL	BPUH	BPUX	BPUL	CL
Estimated bulk density (t/bcm)	1.88	1.58	1.54	1.64	1.53	1.56	1.30

The historical bulk density values presented in ***Table 5.7*** were used to estimate the maiden resource tonnages. However, due to the restricted physical distribution of that laboratory dataset (less than 3% of total core length) and the high global weighted average coefficient of variation of 10.4%, the initial model was restricted entirely to the Inferred category, and global resource ranges were estimated at plus and minus 10.4%.

5.1.4.1 Subsequent Core Tray Density Program (Updated Resource Model)

To resolve this density data limitation and establish sufficient confidence for a classification upgrade, a substantial new physical bulk density dataset was subsequently collected from the diamond drill core. This program was executed at the project core yard in Timor-Leste by Estrella Limited technical personnel working under detailed, written instructions and data recording templates provided by the Competent Person. The raw measurement logs were subsequently transmitted to the Competent Person in Australia for independent verification, audit, calculation and outlier screening.

Bulk density values were determined geometrically using full core trays where a single geological domain completely occupied the tray. The core was stored and sun-dried for a minimum of 8 months in a hot, arid climate prior to weighing to ensure a stable, dry-mass state.

- **Mass Determination:** Net dry mass was calculated by subtracting the verified empty core tray tare weight from the gross tray weight.
- **Volume Determination:** Core diameters were physically measured and cross-checked across the program to ensure no oversize or undersize drilling bias occurred. Volume was calculated using the measured total length of the core tray and the full nominal core diameter.
- **Void and Moisture Controls:** Because core loss represents an in-situ void in the ground, it was deliberately retained in the total tray length calculation. This ensures that macro-voids, solution cavities, and internal micro-porosity were directly captured as a reduction in recovered net weight over the measured volume, providing a realistic measure of overall in-situ dry bulk density for each domain. Because the volume calculation assumes the core occupies its full nominal diameter while the mass represents a completely dry state, any minor physical core shrinkage or trace moisture loss ensures the resulting density is a conservative representation of dry bulk density.

This expanded empirical program successfully replaced the historical regression analysis equation for the updated model. Statistical profiles, mean densities, and coefficients of variation (CV) were updated independently for each domain. The

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revised resource tonnages are set out by domain in ***Table 5.8***, alongside their updated coefficients of variation, localized tonnage ranges, and classification outcomes.

Table 5.8 – Updated Domain Density Statistics, Ranges, and JORC Impact

Horizon / Domain	Representative Data Source	Updated Mean Dry Bulk Density (t/bcm)	Updated Coefficient of Variation (CV %)	Resulting Local Tonnage Variance Range	Updated JORC Classification
BCUH	Full Tray Geometric (Dry)	1.69	9.5%	± 27Mt	**Indicated** (Core areas) / Inferred
BCUL	Density Equation	1.58	5.5%	± 0.9Mt	Inferred
LCL	Density Equation	1.54	3.0%	± 0.0Mt	Inferred
BPUH	Full Tray Geometric (Dry)	1.07	3.8%	± 4.0Mt	**Indicated** (Core areas) / Inferred
BPUX	Density Equation	1.53	2.3%	± 0.1Mt	Inferred
BPUL	Density Equation	1.56	7.0%	± 1.2Mt	Inferred
CL	Full Tray Geometric (Dry)	1.51	17.1%	± 15Mt	Inferred

The application of the empirical, localized dry bulk density factors for the BCUH and BPUH domains provide sufficient confidence to support their partial upgrade to the Indicated Resource category. While there were data for the CL domain, the area which had a Relative Kriging Standard Deviation (RKSD) threshold of less than or equal to 30% at a 90% confidence interval was so small that it did not justify any upgrade to the Indicated Resource category.

The original density estimate for the BPUH horizon using the regression equation was 1.30 tonnes per bank cubic metre. A limitation of the regression equation is that it assumed a consistent material porosity. The dramatic reduction in density for this horizon reflects its chalky nature. It can be concluded that the reduction in density to an average of 1.07 tonnes per bank cubic metre was caused by the drying of this material in the core trays.

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6 Resources

6.1 Products

The primary product from this resource is limestone, a common sedimentary rock which is composed primarily of calcium carbonate. Limestone is formed in shallow marine environments over millions of years. It has a wide range of applications depending on its purity.

For this project the resources were estimated for three products:

Product 1: A high-quality product to be sold for the purposes of acid neutralisation. In this case the average acid neutralisation capacity is 83.2%;

Product 2: A lower quality product which would be suitable for other industrial uses such as the manufacture of Autoclaved Aerated Concrete (AAC) blocks; mixing with lime to produce high quality masonry mortar; or as a blending component for the manufacture of Portland cement. This product has an average calcium carbonate content of 30.4%, and;

Product 3: A product which, due to its high silicon dioxide content of 58%, is ideal for road paving, construction aggregate, road base and rock fill. The average calcium carbonate content of this product is 5.6%.

6.2 Areal Extents

The resources have been constrained by the combination of the following:

- Concession boundaries;
- Crop limits where horizons were cut against the topography surface, and;
- Resource polygons.

6.3 Thickness Constraints

A minimum thickness constraint of 1m was applied to the resource estimates for every horizon.

6.4 Resource Recovery

Every exploration hole contained voids. These voids need to be taken into account when estimating resources. Overall the void percentage was found to be 2.8%. This value was rounded and used to estimate the recovery at 97%.

6.5 Resource Polygons

6.5.1 Resource Polygons and Classification Boundaries

Initially, it was proposed to use the Relative Kriging Error at a 95% confidence level for the stratigraphic thickness and acid neutralisation capacity to define the resource classifications. However, after determining in the maiden model that there was insufficient density data to classify any of the resources at better than Inferred, it was decided to define the global outer extent of the Inferred Resources as 90% of the range of the semi-variogram for the thickness of the horizons for which point kriging had been used, and a flat 800m for the other horizons.

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Following the subsequent acquisition and integration of the substantial core tray geometric density dataset, these resource polygons have been spatially partitioned and updated to reflect the localized increases in technical confidence using a strict geostatistical threshold:

- **Indicated Resource Polygons**: Parts of the polygons for the BCUH and BPUH horizons have been upgraded to the Indicated category. The boundaries for these upgraded blocks are strictly defined using a Relative Kriging Standard Deviation (RKSD) threshold of less than or equal to 30% at a 90% confidence interval. This mathematical constraint ensures that the Indicated classification is restricted entirely to regions containing a high density of both chemical assays and new physical dry bulk density measurements.
- **Inferred Resource Polygons**: Portions of the BCUH and BPUH horizons where the data spacing widens and the RKSD exceeds 30% maintain their Inferred status. All resource polygons for the BCUL, LCL, BPUX, BPUL AND CL horizons remain classified entirely as Inferred.

The structural limits, modelling techniques, and outer maximum distances from drillholes used to bound the resource polygons are presented in ***Table 6.1***.

Table 6.1 – Modelling Techniques and Resource Polygon Constraints

Horizon	Modelling Technique Used	Tonnage Parameter Data Basis	Maximum Outer Distance Boundary from Drillholes (Inferred Limits)	Highest JORC Classification Achieved
BCUH	Geostatistics / Point Kriging	Full Tray Geometric (Dry)	794m	Indicated (RKSD ≤30% at 90% CI
BCUL	Geostatistics / Point Kriging	Historical / Assumed Baseline	220m	Indicated (RKSD ≤30% at 90% CI
LCL	Inverse Distance	Historical / Assumed Baseline	800m	Inferred
BPUH	Geostatistics / Point Kriging	Full Tray Geometric (Dry)	860m	Indicated (RKSD ≤30% at 90% CI
BPUX	ECS Growth Technique	Historical / Assumed Baseline	800m	Inferred
BPUL	ECS Growth Technique	Historical / Assumed Baseline	800m	Inferred
CL	Geostatistics / Point Kriging	Historical / Assumed Baseline	900m	Inferred

Figures 6.1 to 6.7 show the updated polygonal category boundaries for each defined horizon.

Figures 6.8 and ***6.9*** show cross-sections through the model.

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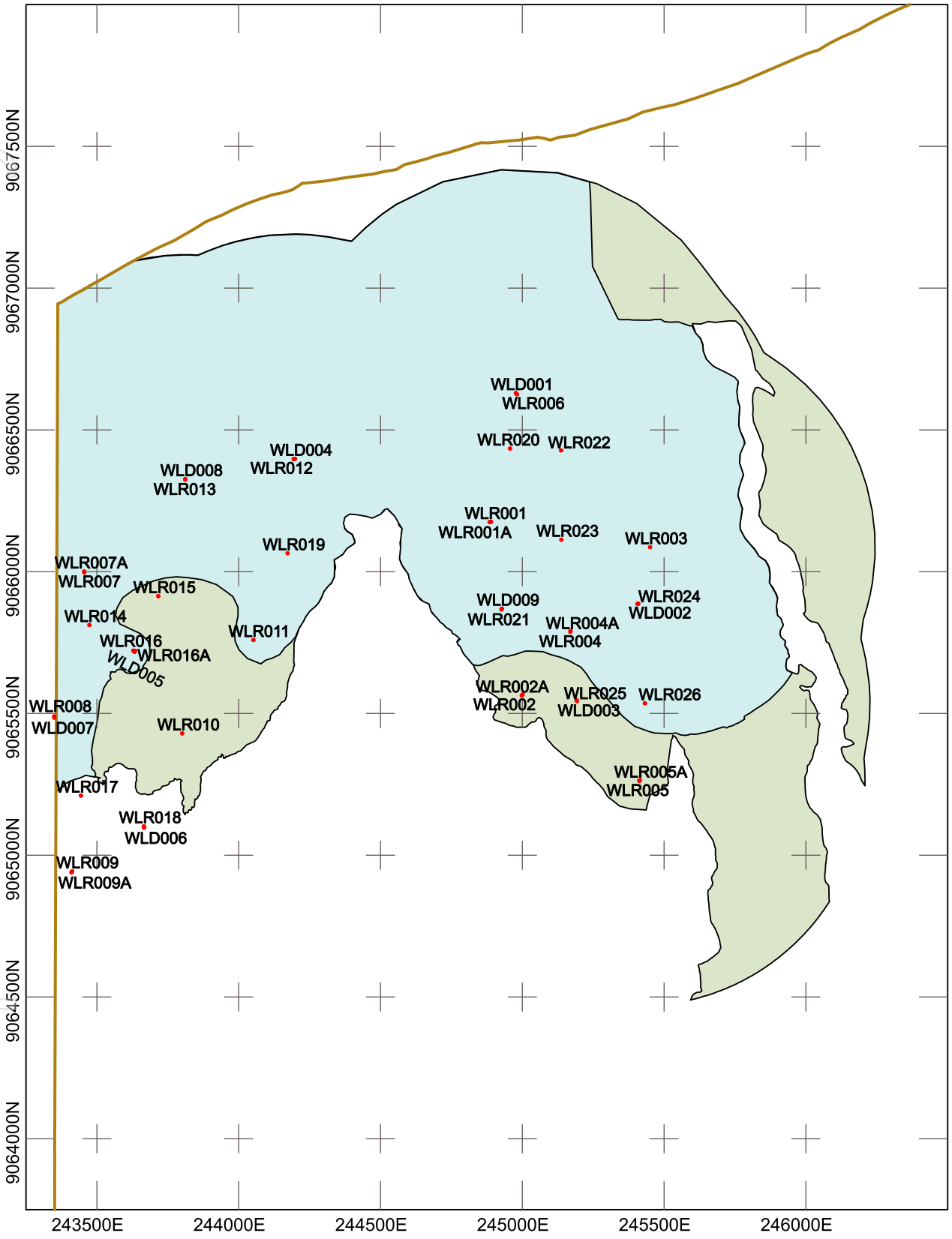

Resource Category
Measured
Indicated
Inferred

Estrella Resources - Werumata Project	
BCUH Resource Polygons with drillholes	
Scale 1 : 20 000	Fig 6.1
Project No 26244	ASEAMCO
October 2026	

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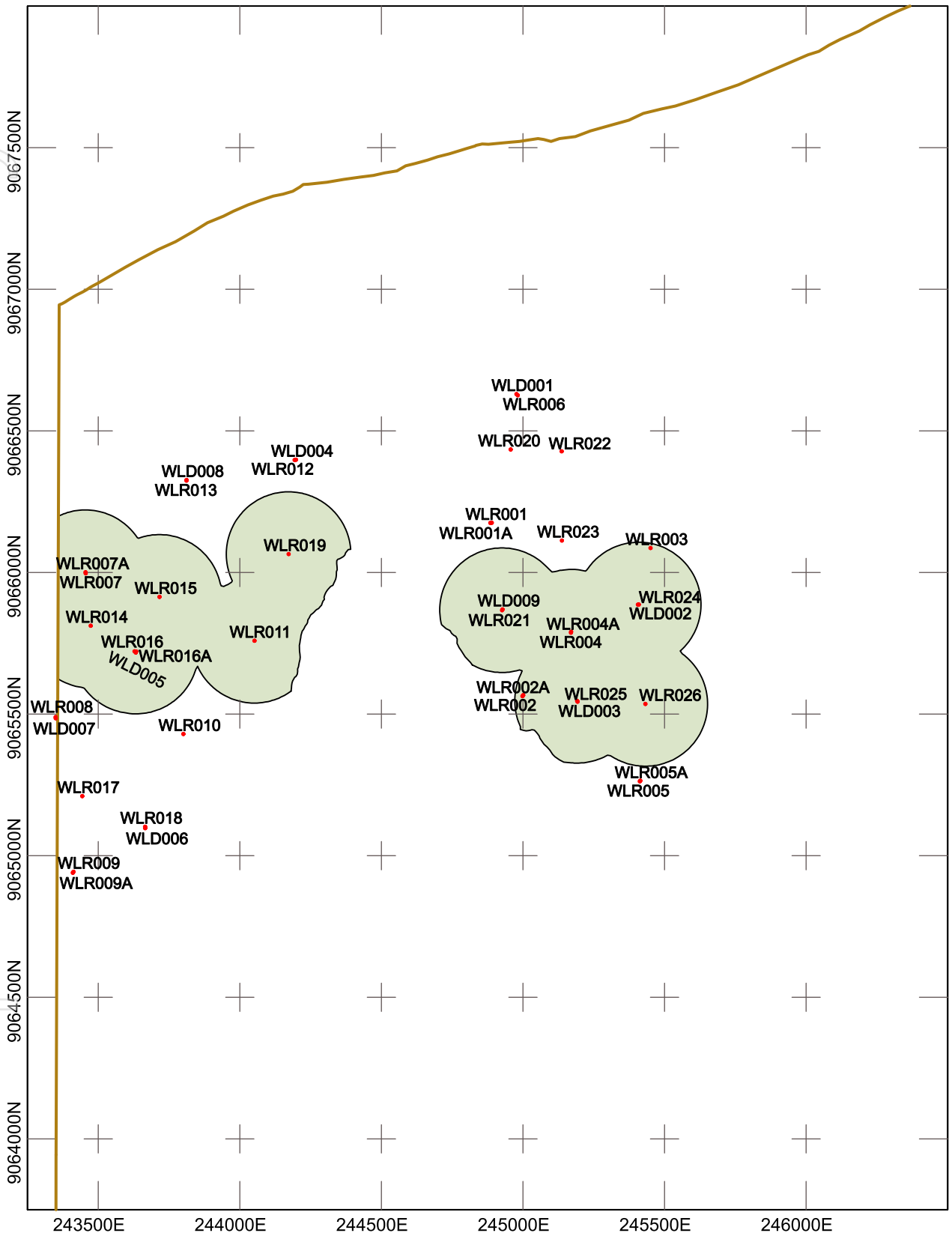

Resource Category
Measured
Indicated
Inferred

Estrella Resources - Werumata Project	
BCUL Inferred Resource Polygon with drillholes	
Scale 1 : 20 000	Fig 6.2
Project No 26244	ASEAMCO
October 2026	

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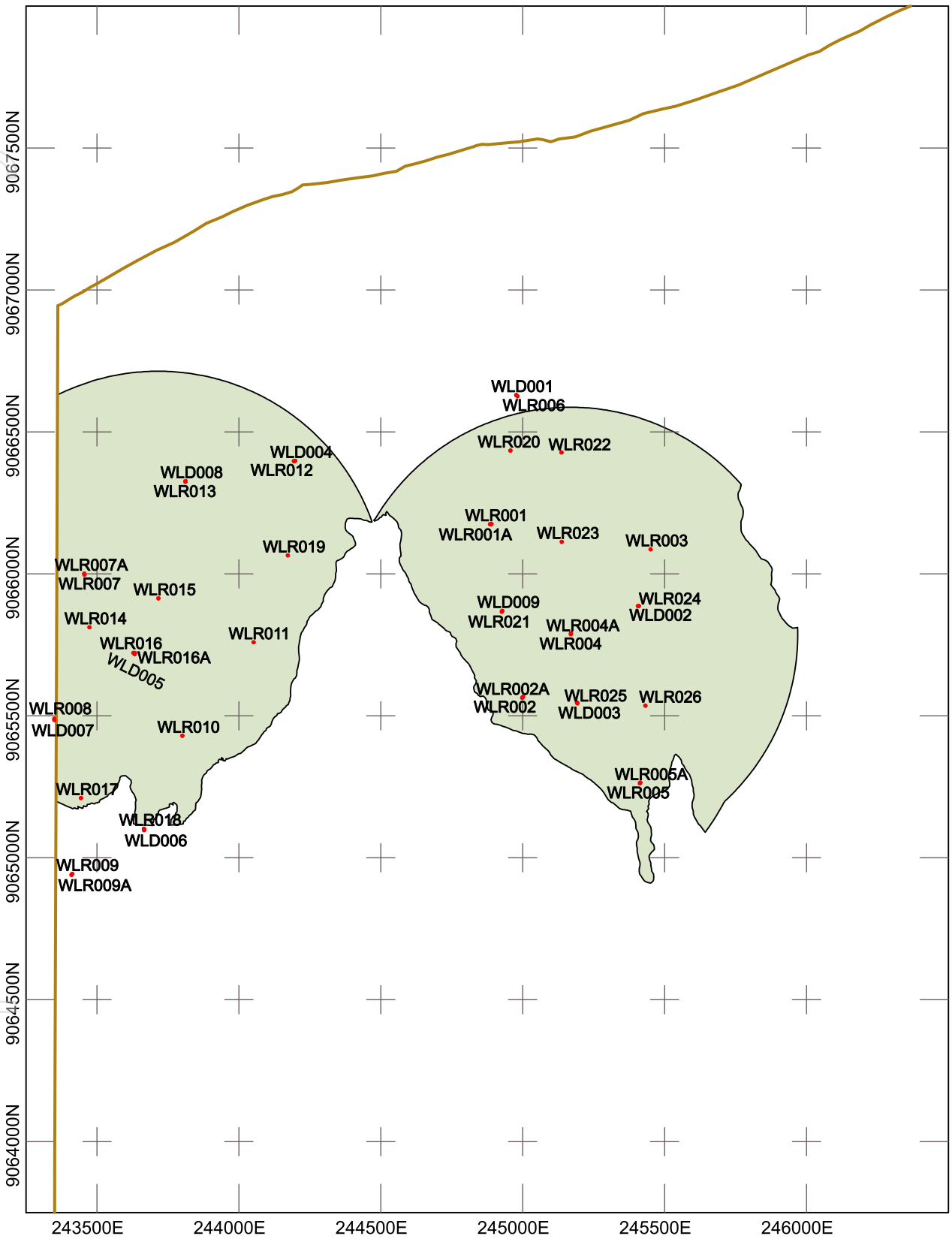

Resource Category
Measured
Indicated
Inferred

Estrella Resources - Werumata Project	
LCL Inferred Resource Polygon with drillholes	
Scale 1 : 20 000	Fig 6.3
Project No 26244	ASEAMCO
October 2026	

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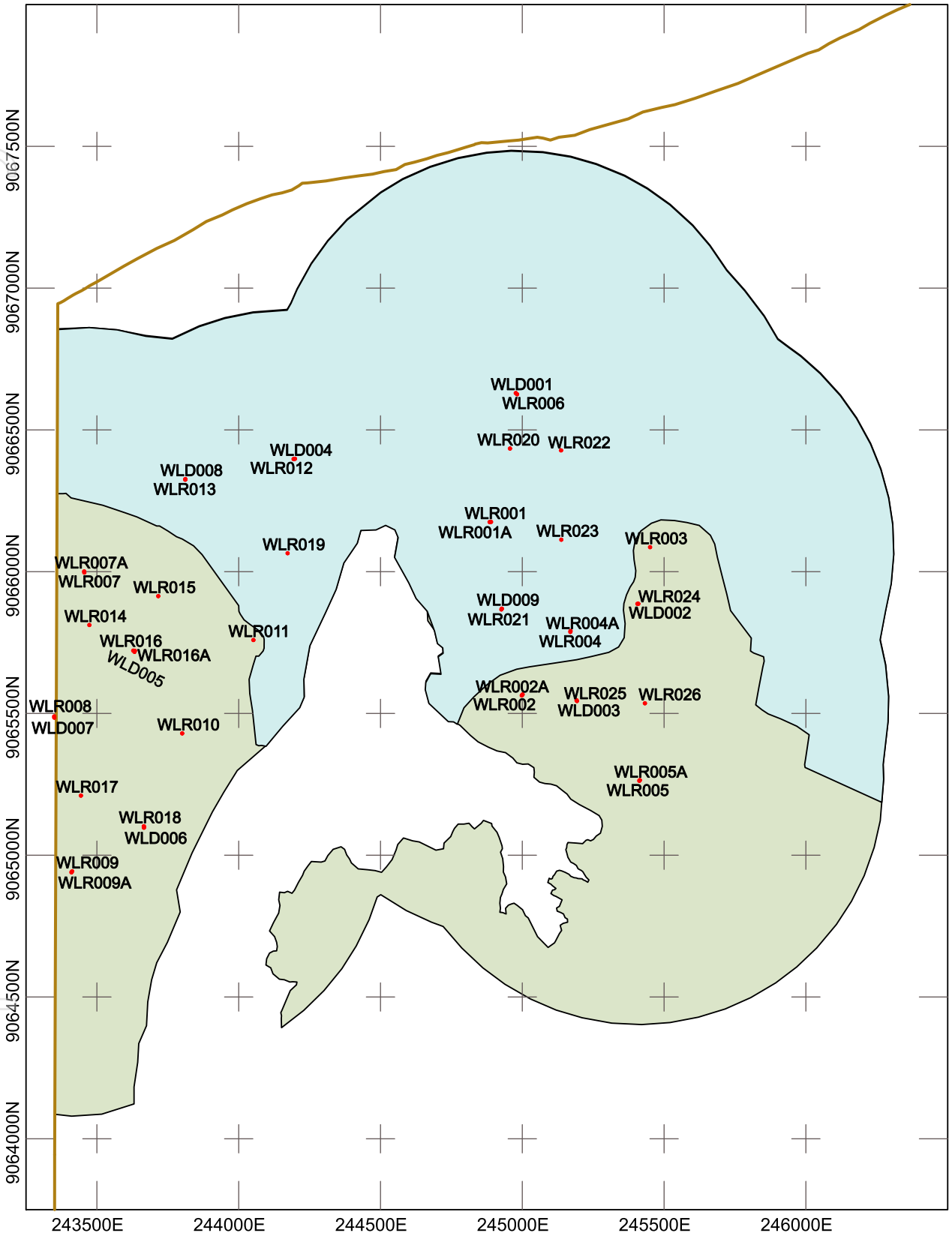

Resource Category
Measured
Indicated
Inferred

Estrella Resources - Werumata Project	
BPUH Resource Polygons with drillholes	
Scale 1 : 20 000	Fig 6.4
Project No 26244	ASEAMCO
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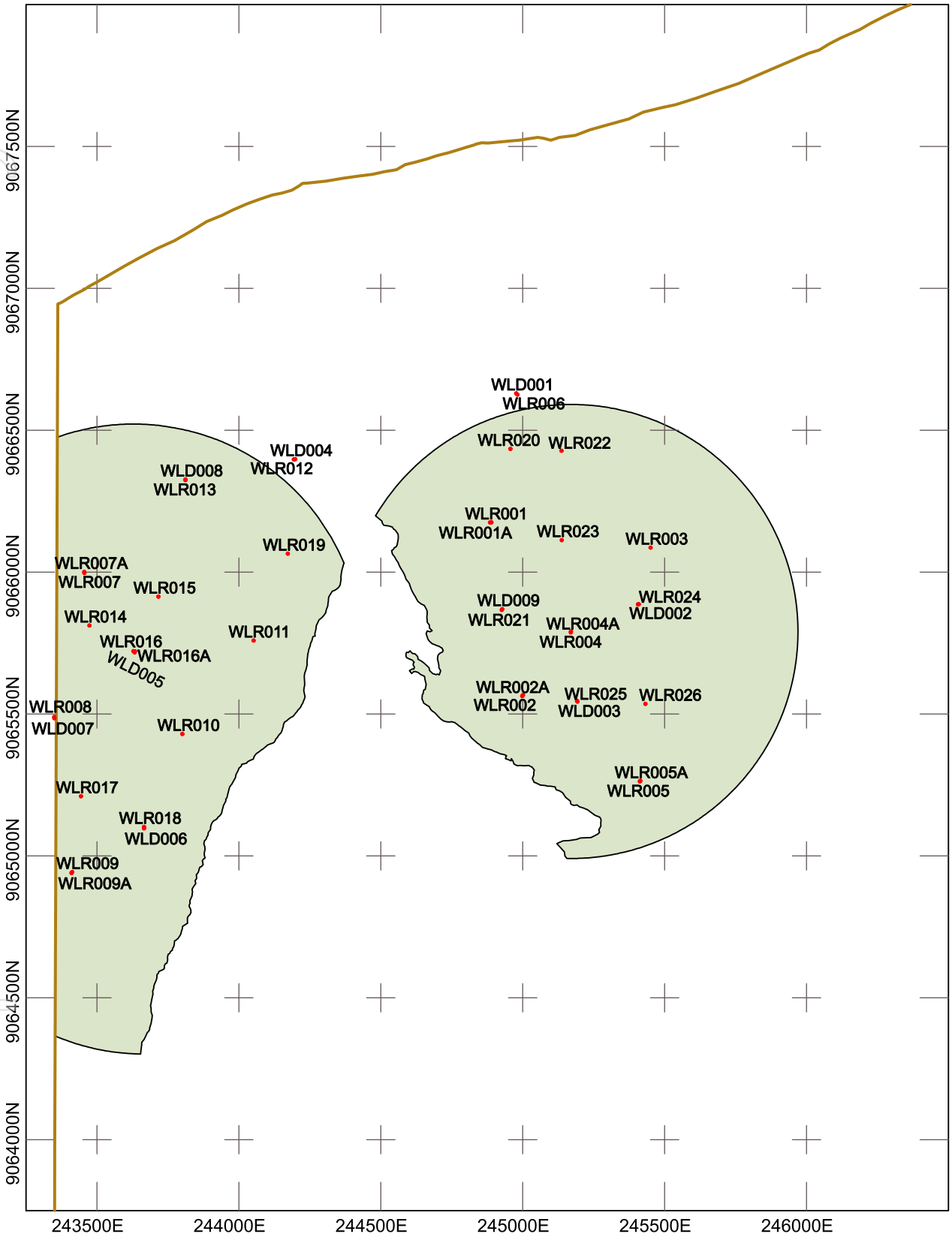

Resource Category
Measured
Indicated
Inferred

Estrella Resources - Werumata Project

BPUX Inferred Resource Polygon with drillholes

Scale 1 : 20 000	Fig 6.5
Project No 26244	ASEAMCO
October 2026	

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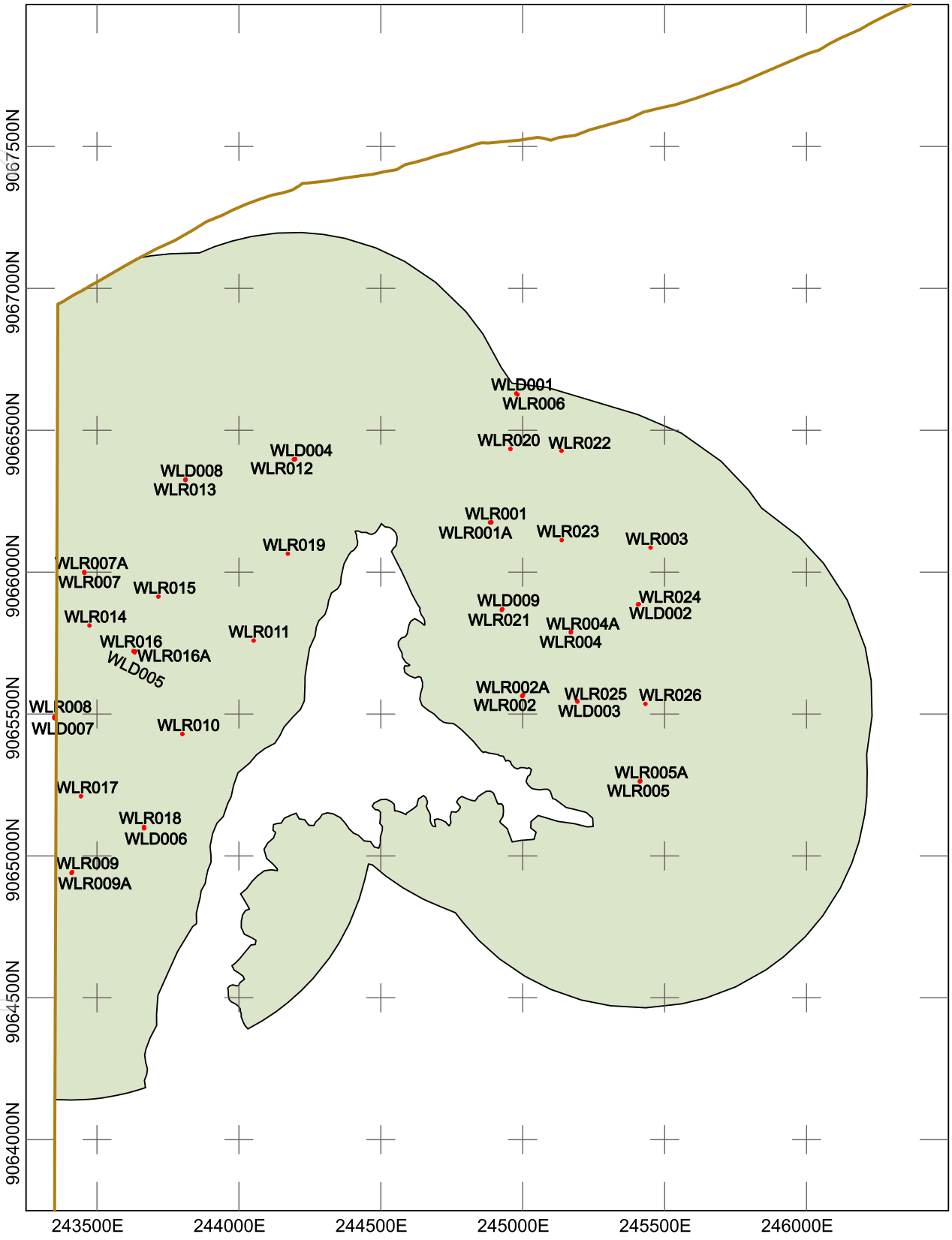

Resource Category
Measured
Indicated
Inferred

Estrella Resources - Werumata Project	
BPUL Inferred Resource Polygon with drillholes	
Scale 1 : 20 000	Fig 6.6
Project No 26244	ASEAMCO
October 2026	

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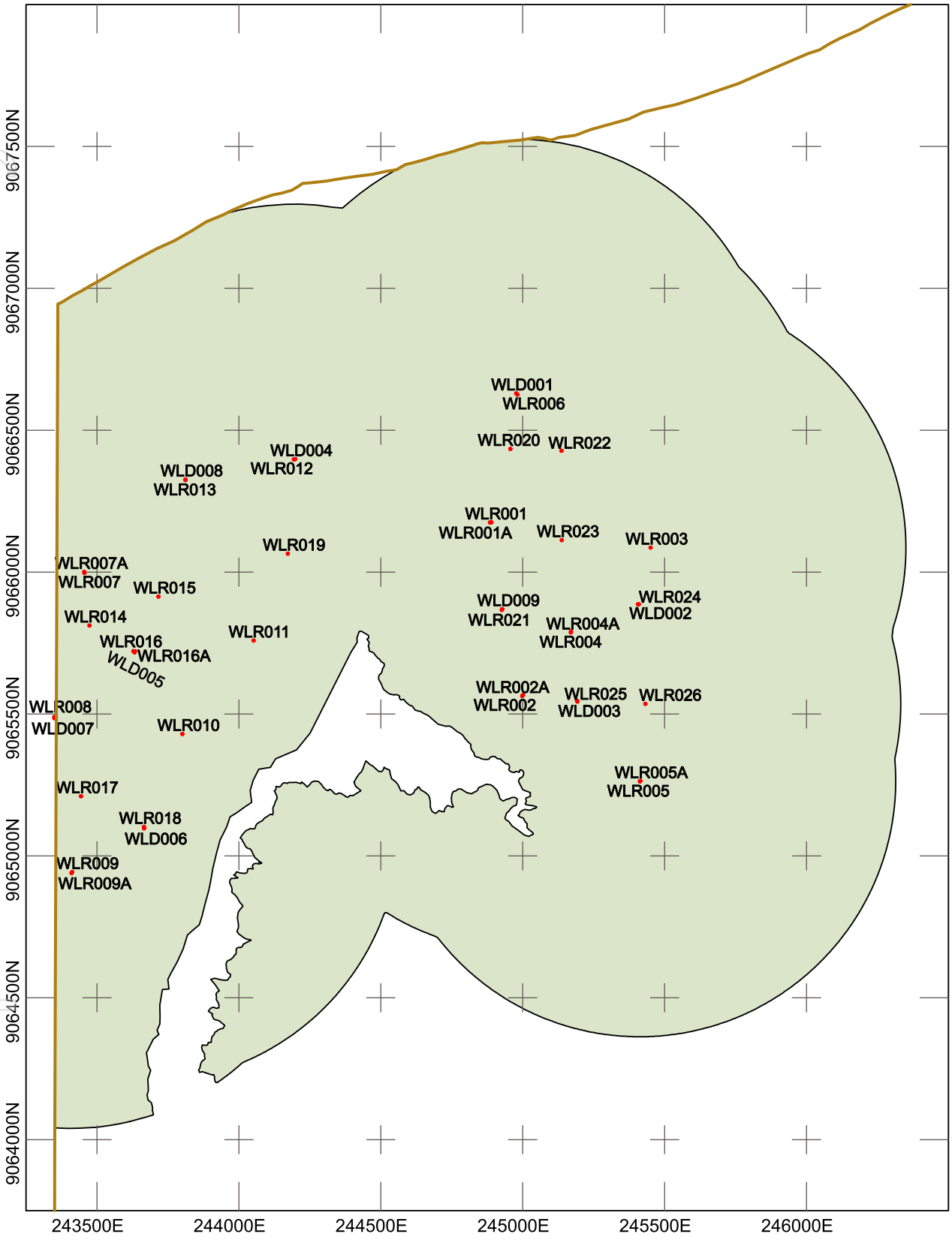


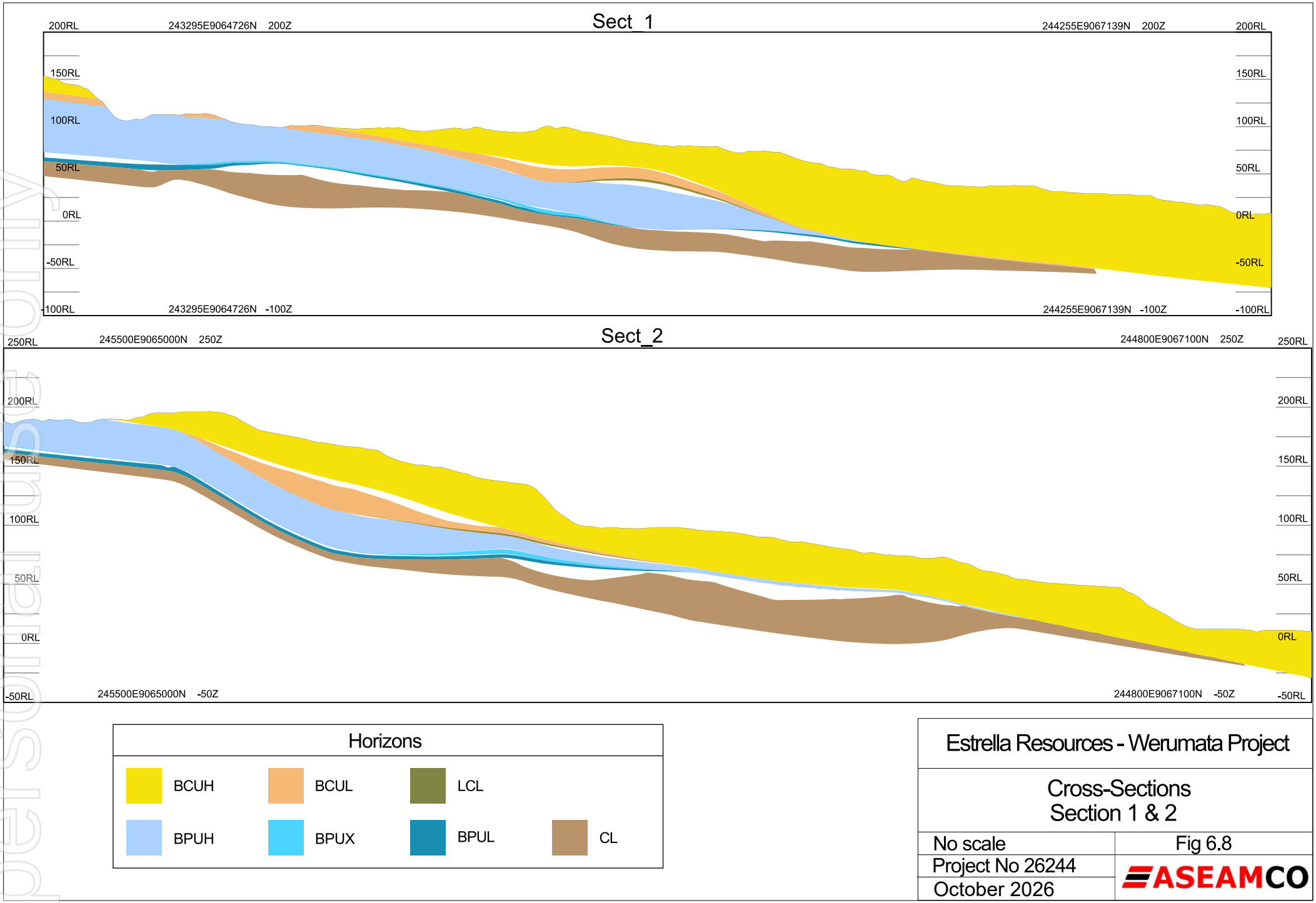
Resource Category
Measured
Indicated
Inferred

Estrella Resources - Werumata Project

CL Inferred Resource Polygon with drillholes

Scale 1 : 20 000	Fig 6.7
Project No 26244	
October 2026	

ASEAMCO



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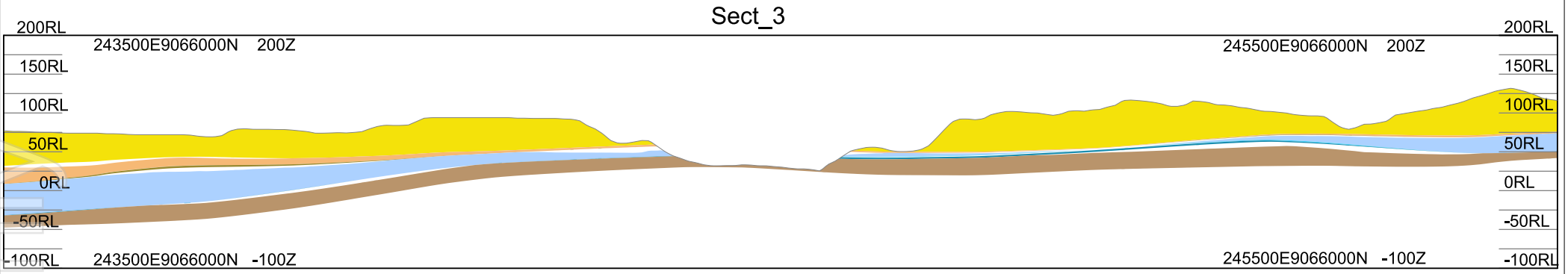

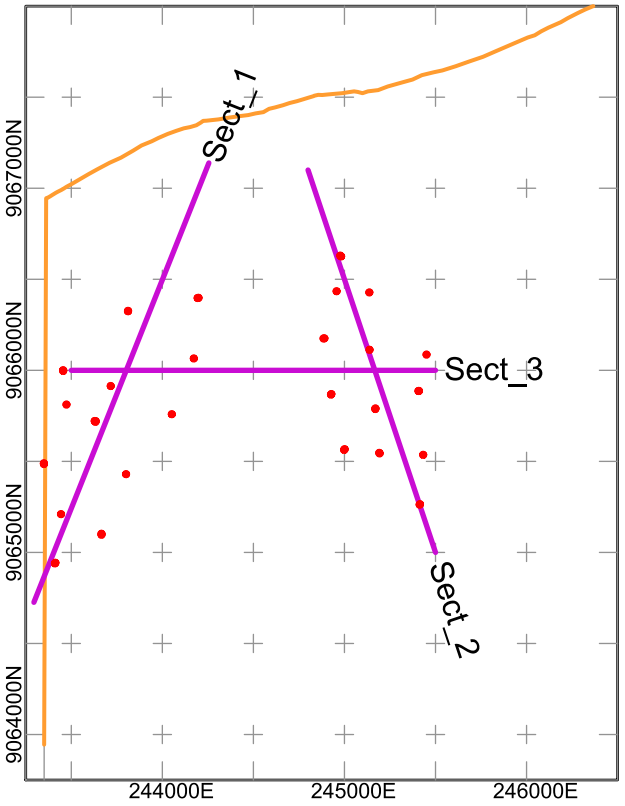

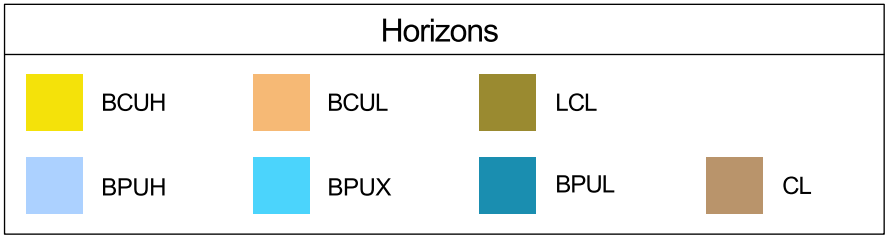

Estrella Resources - Werumata Project	
Cross-Sections Section 3	
No scale	Fig 6.9
Project No 26244	ASEAMCO
October 2026	

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6.6 Resource Estimates

Due to the cost of mining and value of these products the only economically feasible extraction technique is the open cut mining method. ***Table 6.2*** summarises the updated estimated resources by horizon and product. The values in this table show the Central Estimates for the resources together with Lower and Upper values. Rather than relying on a historical single global variance, these lower and upper ranges represent localized, domain-specific confidence limits derived directly from the updated coefficients of variation for the dry bulk density data.

For horizons BCUH and BPUH geostatistics was successful and reliable density data was achieved. Here the resource has been partitioned into Indicated and Inferred categories based on the RKSD threshold of ≤30% at a 90% confidence interval. While reliable density data was achieved for the CL horizon, the extent of the area where the RKSD threshold was ≤30% at a 90% confidence interval was so small that it was decided to continue to report the resources in this horizon as Inferred The remaining horizons continue to be reported entirely within the Inferred category.

Table 6.2 – Summary of Resources by Horizon & Product

Horizon & Product	JORC Category	Tonnage Estimates			Assays				
		Lower (Mt)	Central (Mt)	Upper (Mt)	ANC (%)	Al_2O_3 (%)	CaO (%)	MgO (%)	SiO_2 (%)
BCUH	Indicated	224	248	271	85.7	2.0	45.5	2.2	9.1
	Inferred	36	40	43	87.2	1.8	46.4	2.0	8.3
	Subtotal	260	287	314	85.9	2.0	45.6	2.2	9.0
BPUH	Indicated	26	27	28	75.9	4.7	40.7	1.4	15.4
	Inferred	75	78	80	79.1	4.0	42.8	1.1	13.3
	Subtotal	100	104	108	78.3	4.2	42.3	1.2	13.8
Product 1	**Indicated**	**250**	**274**	**299**	**84.7**	**2.2**	**45.1**	**2.1**	**9.7**
	Inferred	**110**	**117**	**124**	**81.8**	**3.3**	**44.0**	**1.4**	**11.6**
	Total	**360**	**391**	**423**	**83.9**	**2.6**	**44.7**	**1.9**	**10.3**
BCUL	Inferred	15	16	17	35.5	10.2	17.4	2.1	43.8
LCL	Inferred	0.7	0.7	0.7	37.2	12.5	12.5	1.9	49.2
BPUL	Inferred	15	16	18	35.4	11.6	16.9	2.4	41.9
Product 2	**Inferred**	**31**	**33**	**35**	**35.5**	**11.0**	**17.0**	**2.2**	**43.0**
BPUX	Inferred	6.0	6.2	6.3	12.3	17.0	2.2	3.4	55.9
CL	Inferred	85	103	120	11.6	15.3	3.2	2.6	58.2
Product 3	**Inferred**	**91**	**109**	**127**	**11.6**	**15.4**	**3.1**	**2.6**	**58.2**
All Products	**Indicated**	**250**	**274**	**299**	**84.7**	**2.2**	**45.1**	**2.1**	**9.7**
	Inferred	**232**	**259**	**286**	**46.4**	**9.4**	**23.4**	**2.0**	**35.1**
	Grand Total	**482**	**533**	**585**	**66.0**	**5.7**	**34.5**	**2.1**	**22.1**

Note: Mineral Resources are reported on a dry basis and inclusive of a 2.8% void factor adjustment (97% recovery). Rows and columns may not sum precisely due to rounding. Assays for the split categories reflect the stable parent domain average.

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Table 6.3 reports the percentage of the resource tonnage contained within elevation ranges by horizon and class while ***Table 6.4*** reports the percentage of the resource tonnage contained within elevation ranges by product type an class

Table 6.3 – Percentage of Resources by Elevation, Horizon & Class

Horizon	Class	Elevation Ranges							
		Below RL -50	RL -50 to RL 0	RL 0 to RL 50	RL 50 to RL 100	RL 100 to RL 150	RL 150 to RL 200	Above RL 200	Total
BCUH	Ind	4.2%	27.8%	31.8%	25.9%	8.7%	1.5%	0.0%	100%
	Inf	0.0%	2.9%	13.3%	28.9%	26.7%	15.7%	12.5%	100%
	Total	3.6%	23.8%	28.9%	26.3%	11.6%	3.8%	2.0%	100%
BCUL	Inf	0.0%	2.4%	37.7%	32.9%	25.3%	1.8%	0.0%	100%
LCL	Inf	0.0%	0.0%	40.3%	22.8%	36.9%	0.0%	0.0%	100%
BPUH	Ind	1.3%	6.4%	27.7%	56.6%	6.8%	1.2%	0.0%	100%
	Inf	0.0%	5.6%	9.6%	23.6%	28.7%	24.8%	7.7%	100%
	Total	0.3%	5.8%	14.0%	31.6%	23.4%	19.1%	5.8%	100%
BPUX	Inf	0.0%	0.2%	4.0%	83.2%	11.9%	0.7%	0.0%	100%
BPUL	Inf	0.1%	10.1%	12.2%	41.8%	18.7%	17.2%	0.0%	100%
CL	Inf	14.7%	15.2%	46.2%	19.1%	3.7%	1.1%	0.0%	100%

Table 6.4 – Percentage of Resources by Elevation, Product & Class

Product	Class	Elevation Ranges							
		Below RL -50	RL -50 to RL 0	RL 0 to RL 50	RL 50 to RL 100	RL 100 to RL 150	RL 150 to RL 200	Above RL 200	Total
Product 1	Ind	4.0%	25.8%	31.4%	28.8%	8.5%	1.5%	0.0%	100%
	Inf	0.0%	4.7%	10.9%	25.4%	28.0%	21.7%	9.3%	100%
	Total	2.7%	19.0%	24.9%	27.7%	14.7%	7.9%	3.0%	100%
Product 2	Inf	0.0%	6.1%	25.2%	37.0%	22.3%	9.3%	0.0%	100%
Product 3	Inf	13.9%	14.3%	43.8%	22.8%	4.2%	1.1%	0.0%	100%
All Products	**Ind**	2.0%	13.3%	16.2%	14.8%	4.4%	0.8%	0.0%	51%
	Inf	2.8%	4.0%	12.6%	12.5%	8.6%	5.8%	2.2%	49%
	Total	4.8%	17.3%	28.8%	27.3%	13.0%	6.6%	2.2%	100%

As a result of the successful collection of reliable density data for horizons BCUH and BPUH, approximately 51% of the total resource has now been classified as Indicated Resources.

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7 Statement of Competence

The information in this report that relates to Sampling Techniques and Data, and the Reporting of Exploration Results, for the Werumata Limestone Deposit Exploration and Evaluation Concession MEL2024-DA-ZA003 is based on information that was compiled by Mr. Peter Spitalny.

The information in this report that relates to the Estimation and Reporting of Mineral Resources of the Werumata Limestone Deposit Exploration and Evaluation Concession MEL2024-DA-ZA003 t is based on information that was compiled by Mr. Robert de Jongh.

Mr. Spitalny is a Fellow of The Australasian Institute of Mining and Metallurgy and is a full-time employee of Estrella Resources Ltd. He has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'.

Mr. de Jongh is a Fellow of The Australasian Institute of Mining and Metallurgy and Managing Director of ASEAMCO Pty Ltd. He has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'.

Mr Spitalny and Mr. de Jongh consent to the information within this report being included in the form and context in which it appears.



Peter Spitalny
BAppSc (Geol&Chem)
PGDip (AppGeol)
FAusIMM

Robert de Jongh
BE Mining (Hons)
FAusIMM

15 October 2026

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8 JORC Code – Table 1 – Werumata Project

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• The drilling completed by Estrella (ESR) in 2025 at the Werumata Limestone Deposit included Reverse Circulation (RC) and Diamond (DD) drilling. All the drill holes were vertical. • Industry standard RC and DD drilling and sampling protocols for limestone deposits have been utilised throughout the campaign. • RC holes were sampled at 1m samples collected from the cone splitter beneath the dump box under the collection cyclone. • The DD holes were drilled for stratigraphic validation and to provide samples for density determinations, not for assay, with each DD hole twinned by an RC hole. • Samples were submitted to PT Geoservices in Jakarta, Indonesia where the entirety of each sample was pulverised, from which a sample for geochemical analysis was split and then analysed. Another sample was split for determination of specific gravity by pycnometer. • Exported samples were analysed using method XRFFLS, an XRF Fusion package reporting 15 elements as oxides, namely CaO, Al2O3, BaO, Cr2O3, Fe2O3, K2O, MgO, MnO, Na2O, P2O5, SiO2, SO3, SrO TiO2 and ZnO, with elemental Ca also reported.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Drilling by ESR was predominantly Reverse Circulation (RC), with these drillholes used to provide samples for geochemical analysis. • RC drilling used a 4 ¾ inch diameter face sampling hammer. • Diamond core (DD) drilling was completed to verify the geology logged from the RC drillholes and to provide samples for determination of density, complementing the pycnometer data. The DD core is a mix of PQ and HQ diameter. • The core was not oriented as the drillholes are vertical and the target rock units are horizontal or only gently dipping. • Hole depths range from 41m to 140m.

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Criteria	• JORC Code explanation	• Commentary
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• RC sample recovery was qualitatively assessed by comparing drill chip volumes (sample bags) for individual meters. Sample depths were routinely crossed checked every rod (6m). • The RC sample recovery was generally satisfactory, only being reduced in some porous intervals of limestone, which included rare cavernous voids exceeding a meter in diameter and for which there was no sample to recover. • All DD core was measured for recovery, which was almost 100%, with an exception being the occurrence of a cavernous void exceeding a meter in diameter and for which there was no sample to recover. • The cyclone was regularly cleaned to ensure no material build up and sample material was checked for any potential downhole contamination. All samples were dry. In the CP's opinion the drilling sample recoveries/quality are acceptable and are appropriately representative for the style of mineralisation. • No grade versus sample recovery biases, or biases relating the loss or gain of fines have been identified at the project to the date. Given that the target commodity is a bulk industrial mineral, sample biases are unlikely.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• RC holes were logged in one metre intervals at the drill rig by the geologist, through inspection of drill chips. • All drill core was logged geologically in detail sufficient to support a Mineral Resource estimate of a bulk commodity. Logging included lithology, texture, veining, grain size, structure, alteration, hardness, fracture density, RQD, alteration, mineralisation and magnetic response. • For the updated resource model, quantitative physical logging was also completed across the diamond core trays to record precise total tray lengths, nominal core diameters, and gross weights to facilitate the geometric dry bulk density calculations. • Logging was recorded either on standard logging descriptive sheets or directly into Excel tables. All drill logs have been compiled into a secure project Access database. • Geological logging is qualitative in nature, while the core tray measurements and structural RQD metrics are quantitative. All core was photographed. • 100% of all core was geologically logged.

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Criteria	• JORC Code explanation	• Commentary
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• For RC drilling single 1 metre splits were automatically taken at the time of drilling by a cone splitter attached beneath the dump box under the cyclone. • All samples were dry or only slightly moist. • The diamond drill core was not sampled for assaying. • Sample preparation comprised industry standard oven drying, crushing, and pulverisation to less than 75 microns. Homogenised pulp material was used for assaying. • For the subsequent physical density estimation program, intact, whole diamond drill core was utilized inside full core trays. Physical sample preparation comprised long-term ambient sun-drying for a minimum of 8 months in a hot, arid climate to achieve a stable dry-mass state prior to weighing and volume calculation. • As the material being evaluated is an Industrial Mineral, intending to be exploited as a Bulk Commodity, it was considered unnecessary to incorporate duplicates, blanks or Certified Reference Materials into the sample stream, with Laboratory QA/QC strategies being adequate. • Primary sample masses were typically 2.0-4.0 kg, more than adequate for the grain-size of the material sampled. Approximately 26% of the samples were dry-sieved. Extremely fine-grained material was wet-sieved. This analysis verified the particle size (D95) of the samples. As the mean D95 for Baucau Limestone was determined to be 3.6mm, and the mean D95 for Batu Putih Chalk <0.05mm, it was determined (Pierre Gy sampling theory calculations) that the primary sample masses could be reduced to approximately 500g – 600g and still be representative of the drilled interval. This reduction of sample size was achieved by spearing the primary sample repeatedly with a 25mm diameter tube until approx. 500g – 600g of sample was attained. The sample identification number was retained so that the sample could be easily correlated with the drilling logs.

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Criteria	• JORC Code explanation	• Commentary
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• Samples were analysed using Geoservices' method XRFFLS, an XRF Fusion package reporting 15 elements as oxides, namely CaO, Al2O3, BaO, Cr2O3, Fe2O3, K2O, MgO, MnO, Na2O, P2O5, SiO2, SO3, SrO TiO2 and ZnO, with elemental Ca also reported. • For the physical dry bulk density data, measurements were obtained on-site using empirical mass and volume calculations of whole core trays. No geophysical downhole tools or destructive laboratory testing methods were utilized for this updated dataset. • QA/QC protocols for the updated density program included: ○ Measurements of core diameters across the program to verify the absence of drilling diameter bias; ○ Repeated validation and recording of empty core tray tare weights to ensure net sample mass accuracy, and; ○ Restricted application of the method to trays completely occupied by a single geological domain to prevent cross-contamination. • Laboratory QA/QC strategies are considered adequate for verification of the reliability of the results, as it is a Bulk Commodity, Industrial Mineral deposit that is being evaluated.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• No prior modern exploration has been conducted in the area, so there is no pre-existing data to compare. • Nine of the RC drillholes were twinned by DD drillholes, as a means of verifying the accuracy of the logged geology recorded for the adjacent RC drillhole. In addition, six RC drillholes were followed-up by a deeper twin drillhole to retrospectively test a deeper prospective zone and provide geochemical validation. • For the physical bulk density program, data entry and primary measurements were recorded on-site by technical personnel following explicit, written protocols and geometric calculation templates provided by the Competent Person. • All raw density logging sheets, mass records, and volume calculations were transmitted to the Competent Person in Australia for independent verification. This process included outlier screening, mathematical auditing, and cross-referencing against the primary geological logs before the data was accepted into the resource database. • All drill-logs have been validated through cross-referencing twinned drillholes and through re-logging where discrepancies were recognised.

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		• No adjustments to assay data received from the laboratory were undertaken
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• All drill collar locations were initially surveyed using a hand-held Garmin GPS, accurate to +/- 1.8m in open ground. • Subsequently, precise locations were determined by precision RTK GPS survey providing an accuracy of +/- 0.1m. • The grid system used is WGS-84 Zone 52S. • In the project area the topography is that of a dissected plateau, with flat or gently undulating areas separated by steep-sided valleys. However, the differences in elevation and potential minor inaccuracies in collar elevations will have little effect on mineralisation widths on initial interpretation. • The topography terrain model was obtained by LIDAR (Light Detection and Ranging).
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Drillholes were variably spaced over two plateaus. The average spacing on each plateau was approximately 300m. • Geostatistical analysis confirmed that the data spacing was sufficient to establish the degree of geological and grade continuity appropriate for the classification of Mineral Resources. • Sample compositing was not performed in the field or at the laboratory.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• The geostatistical analysis performed during the estimation of resources showed that there was no anisotropy in either the structure thickness nor the assay values.
Sample security	• *The measures taken to ensure sample security.*	• Exported samples were in the possession of ESR personnel from field collection, through transport to Dili and completion of governmental inspections (IGTL, ANM, Customs and Quarantine) in Dili. Possession then passed to Ceva Logistics, an international courier which delivered the samples to PT Geoservices in Jakarta, Indonesia.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• The sampling techniques were reviewed by the Competent Person signing off on the Resource Estimate during his site visit. The techniques employed were considered to be appropriate for this type of deposit.

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Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• Exploration and Evaluation Concession MEL2025-DA-ZA003, the Werumata Concession, was awarded for 4 years on 14/05/2025 to Estrella Resources Ltd Representação Permanente (ESR-RP) having 100% ownership. • ESR-RP is registered in Timor-Leste and is a wholly-owned subsidiary of Estrella Resources Limited (Australia). • The concession is current and in good standing. There are no known impediments to obtaining a licence to operate in the area.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The first exploration in the broad region was conducted by Allied Mining Corporation in 1937. Very small-scale mining of manganese, gold and construction material was conducted at the time. The exploration was not systematic and hampered by difficult access. • Other work in the early 2000's was conducted by the Pacific Economic Cooperation Council Minerals Network to assist Timor-Leste to understand and develop its mineral potential. • Local geologists and companies have sporadically explored the area however no evidence has been found of systematic exploration to quantify mineral occurrences. • The Geological Institute of Timor-Leste (IGTL) is currently conducting stratigraphic analysis and fossil dating to reconstruct the geological history of Timor-Leste.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The targeted mineralisation is comprised of calcium carbonate rocks; the Baucau Limestone Formation and underlying Batu Putih Chalk. • The Baucau Limestone is well exposed near the coastline and formed recently (Pleistocene to present) in a shallow (near-shore) marine environment. It is comprised of coralline reef facies, palaeo shoals and beaches, along with grainstones and rudstones. The average (mean) thickness of the Baucau Limestone in the area tested by drilling is 30m. • The Batu Putih Chalk formed in a deep marine setting in the Pliocene epoch and was deposited upon an undulating surface caused by erosion of the underlying older (Cretaceous period) deformed sedimentary rocks. The average (mean) thickness of the Batu Putih Chalk in the area tested by drilling is the same as the Baucau

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Criteria	JORC Code explanation	Commentary
		Limestone, i.e., 30m. • Variably calcareous marl beds are associated with both the Baucau Limestone and Batu Putih Chalk. • The limestone, chalk and marl beds are sub-horizontal and broadly tabular, as expected in sediments deposited in marine settings.

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  ○ *dip and azimuth of the hole*
	  ○ *down hole length and interception depth*
	  ○ *hole length.*
	• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*
		• Drillhole survey data is presented in ***Appendix A***.

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• The interpreted horizon intercepts are presented in ***Appendix B***. • The limestone assay results are presented in ***Appendix C***. • Drillhole lithology logs are presented in ***Appendices D*** and ***E***. • No aggregation methods have been used. • CaO is converted to Ca multiplying by 0.71469 • Ca is converted to $CaCO_3$ multiplying by 2.4973 • These modifiers are standard stochiometric conversions. Since one of the main proposed markets for the limestone is as an acid neutralisation agent, the acid neutralisation capacity was calculated using $CaCO_3$ and $MgCO_3$ using the following equation: Acid Neutralising Capacity = $CaCO_3$ + 1.1 * $MgCO_3$. $MgCO_3$ has an acid neutralising capacity of at least 10% more than $CaCO_3$. • The bedding horizons were defined on the basis of a combination of lithology and values for Acid Neutralising Capacity.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• The drilling was completed using vertical drillholes only. This was appropriate since the limestone beds have an average dip of less than 10%. The computed volumetrics are correct as the model was created using two-dimensional grids where the surface area is on a horizontal plane and therefore at right angles to the bed intercept lengths.

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Criteria	JORC Code explanation	Commentary
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Relevant diagrams have been included within the main body of text.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All Exploration Results have been comprehensively reported.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• The Baucau Limestone is mostly massive but vughy and some voids (caverns) exceeding 1m in diameter were intersected during drilling. Voids were encountered in every drillhole. The overall void percentage was found to be 2.8%. This value was rounded to provide a resource recovery factor of 97%. • Although groundwater was encountered in a few drillholes, the volume was insignificant and there was no evidence that a significant aquifer had been intersected. • Both the Baucau Limestone and the Batu Putih Chalk were readily pulverised by the RC drill-bit and generally appear friable and readily excavated. • Bulk Density was estimated on a layer basis using laboratory test results. Details are provided in the main body of the report.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• The drilling completed in 2025 tested only a small part of the concession adjacent to its western boundary. The limestone (and underlying chalk) extends more than 6km across the concession to its eastern boundary, so there is potential for drilling to extend eastwards from the tested area to test a much larger area.

Section 3 Estimation and Reporting of Mineral Resources

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

Criteria	JORC Code explanation	Commentary
Database integrity	• *Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.* • *Data validation procedures used.*	• All data has been cross-checked to compare original data with compiled data and geological logging has been assessed and where necessary re-logged to ensure contradictory logs were reconciled. Master-copy data files have been kept secure, unmodified and backed-up.

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Criteria	JORC Code explanation	Commentary

Site visits	• *Comment on any site visits undertaken by the Competent Person and the outcome of those visits.*
	• *If no site visits have been undertaken indicate why this is the case.*
		• A site visit was undertaken by the Competent Person undertaking the Mineral Resource Estimate over the period November 23-25 2025. During the visit the following items were observed:
		  ○ Location and infrastructure
		  ○ Geological setting
		  ○ Drilling progress
		  ○ Drillhole logging and sampling methods

Geological interpretation	• *Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.* • *Nature of the data used and of any assumptions made.* • *The effect, if any, of alternative interpretations on Mineral Resource estimation.* • *The use of geology in guiding and controlling Mineral Resource estimation.* • *The factors affecting continuity both of grade and geology.*	• Drilling results reveal the geometry of the mineral deposit to be relatively simple; a dissected plateau containing a sequence of sub-horizontal tabular to lenticular, calcareous beds dipping to the north . • The chemical composition of the beds is captured reliably by the assay results. • A geological model was created using two-dimensional gridding. The lithology and assays provided good structural control for the modelling. • The greatest uncertainty about the mineral deposit is the determination of the Bulk Density to be used to complete the Mineral Resource estimation.
Dimensions	• *The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.*	• The modelled deposit lies below two plateaus separated by a north-south valley which is 60m to 100m deep. On the western side the strike length at the southern end is 700m and broadens to the northern end to 900m. The plan width is 1650m. On the eastern side the strike length at the southern end is 800m and narrows to 600m at the northern end. The plan width is 1900m. • The deposit extends to the surface in both the western and eastern areas and to a maximum total depth of 130m and an average total depth of 55m.

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Criteria	JORC Code explanation	Commentary

Estimation and modelling techniques	• *The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.*
	• *The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.*
	• *The assumptions made regarding recovery of by-products.*
	• *Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).*
	• *In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.*
	• *Any assumptions behind modelling of selective mining units.*
	• *Any assumptions about correlation between variables.*
	• *Description of how the geological interpretation was used to control the resource estimates.*
	• *Discussion of basis for using or not using grade cutting or capping.*
	• *The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.*
		• This is a bedded sub-horizontal sedimentary deposit. The most appropriate modelling method for this type of deposit is two-dimensional gridding. This method provides a precise vertical resolution as it uses the actual elevation of the top and base of each horizon rather than using three-dimensional blocks.
		• The top and base of each horizon were defined in each drillhole using a combination of lithology and the computed acid neutralisation values. In any drillhole. The horizons were defined on the basis of a specification for three different products:
		  ○ The first product consisted of material in either the Baucau Formation or Batu Putih Formation where the acid neutralisation value was consistently above 47%.
		  ○ The second product consisted of material in either the Baucau Formation or Batu Putih Formation where the acid neutralisation value was consistently between 47% and 20%.
		  ○ The third product consisted of any material with an acid neutralisation value below 20%.
		• The horizon intervals defined in each drillhole were then viewed in 3D space to ensure consistency.
		• After assuring consistency, the floor of each horizon was modelled using Geovia Minex software. The parameters used were:
		  ○ Method: General Purpose Gridding with extrapolation
		  ○ Mesh: 10m x 10m
		  ○ Grid Expansion: Fill Area
		Note that the grid extents were subsequently limited by:
		  ○ The extent of the Kriged horizon thickness
		  ○ The concession boundary
		• Geostatistical analysis was undertaken using SGeMs software. Where a valid semi-variogram could be produced the horizon thicknesses and the Acid Neutralisation Capacity values were modelled using geostatistics. Where a valid semi-variogram could not be produced the horizon thicknesses were modelled using either Inverse Distance or General Purpose Gridding using Geovia Minex software.
		• There were no assumptions regarding selective mining units nor correlation between variables.
		• It was assumed that there would be three materials produced from this deposit:
		  ○ Product 1 – A relatively high-quality product to be sold for the purposes of acid neutralisation;
		  ○ Product 2 – A lower quality product which would be suitable for

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		other industrial uses such as the manufacture of Autoclaved Aerated Concrete (AAC) blocks; mixing with lime to produce high quality masonry mortar; or as a blending component for the manufacture of Portland cement, and; ○ Product 3 – A product, which due to its high silica content, is ideal for road paving, construction aggregate, road base and rock fill. • Querying of the model showed good reconciliation between the drill hole data and the model.
Moisture	• *Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.*	• For this material, moisture content is inherently considered in the process of estimation of bulk density. In this case the bulk density has been determined using industry standard methods and therefore the moisture content is irrelevant.
Cut-off parameters	• *The basis of the adopted cut-off grade(s) or quality parameters applied.*	• The cut-off grade of 47% Acid Neutralisation Capacity for Product 1 was calculated using estimated costs and revenues for this product. The cut-off grade of 20% Acid Neutralisation Capacity for Product 2 was calculated with the aim of producing an average calcium carbonate content of 30%. This was based on the estimated costs and revenues for that product. No cut-off was applied to Product 3 as it is assumed that all material which would otherwise be considered waste from the mining of the other two products may be sold as Product 3.
Mining factors or assumptions	• *Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.*	• The only practical method of mining this deposit is by open cut methods. The deposit rises gently to the south and mining would naturally progress from south to north. Approximately 80% of the estimated resource tonnage lies above sea level. It is therefore likely that any open pit would be developed to be self-draining to the north. Dilution has not been considered as it has been assumed that the delineation between the products will be well-defined in the mining process and that minor contamination will not make a material difference to the sale price of any of the products.
Metallurgical factors or assumptions	• *The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.*	• Each of the potential products from this deposit will be a direct shipping ore. There will be no metallurgical process other than crushing and screening.

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Environmental factors or assumptions	• *Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.*	• Material which would otherwise be classified as waste is likely to find a market as a component of Product 3. The main environmental impact will be the extension of the coastal plain to the south which will mimic the natural plain existing to the west of this concession. • Any mined material which cannot be sold may be placed into suitable locations in and around the mining operations or stockpiled and later dozed out prior to rehabilitation.
Bulk density	• *Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.* • *The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.* • *Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.*	• All RC drillholes were sampled at one metre, processed to pulps, assayed and a sub-sample from the pulp used for determination of SG by pycnometer method. This provided density data for all geological units but it is recognised that this method as not representative of true in-situ bulk density of the units. • In the initial resource program, 73 samples of drill-core were collected across the diamond drillholes, representing the calcareous units. These samples were dried at 100oC for 24 hours (Dry Weight, Wd). immersed in water for 24 hours, then removed, patted surface-dry and weighed to determine the Saturated, Surface Dry, Weight (Wssd) and Immersed Weight (Wi). Bulk S.G. was calculated as Wssd/(Wssd -Wi) Because this initial dataset represented only approximately 2% of the recovered core and was restricted to Product 1 material, a multi-element regression equation was derived to estimate average densities for all horizons. However, the high coefficient of variation and overall lack of spatial data density precluded the classification of the resources into anything but Inferred. • To resolve this data limitation, a comprehensive subsequent physical bulk density program was executed at the project core yard in Timor-Leste by ESR technical personnel following explicit, written protocols and geometric calculation templates provided by the Competent Person. • Bulk density values were determined geometrically utilizing full core trays where a single geological domain completely occupied the tray. The core was stored and sun-dried for a minimum of 8 months in a hot, arid climate prior to weighing to ensure a stable, dry-mass state. • Mass & Volume Determination: Net dry mass was calculated by subtracting verified empty core tray tare weights from the gross weights. Volume was calculated using the measured total length of the core tray and the full nominal core diameter. Core diameters were physically verified across the program to eliminate any drill-bit wear

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		bias. • Void & Moisture Controls: Because core loss represents an in-situ void in the ground, it was deliberately retained in the total tray length calculation. This ensures that macro-voids, solution cavities, and internal micro-porosity were directly captured as a reduction in recovered net weight over the measured volume, providing a realistic measure of overall in-situ dry bulk density for each domain. Because the volume calculation assumes the core occupies its full nominal diameter while the mass represents a completely dry state, any minor physical core shrinkage or trace moisture loss ensures the resulting density is a conservative representation of dry bulk density. • The expanded empirical program successfully provides robust density data density across the BCUH, BPUH, and CL horizons, replacing the historical regression analysis equation for the updated model. Localized coefficients of variation (CV) were updated independently for each domain, and providing sufficient confidence to support the partial upgrade to the Indicated Resource category.
Classification	• *The basis for the classification of the Mineral Resources into varying confidence categories.* • *Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).* • *Whether the result appropriately reflects the Competent Person's view of the deposit.*	• For classification of the Mineral Resources it was initially proposed to use the Relative Kriging Error at a 95% confidence level for the stratigraphic thickness and acid neutralisation capacity. However, in the maiden model, because there was insufficient density data to classify any of the resources at better than Inferred, the outer extents of the Inferred Resources were restricted to 90% of the range of the semi-variogram for thickness for geostatistically modelled domains, and a flat 800m from the last hole intersecting the horizon for the remaining domains. • Following the successful acquisition and integration of a substantial core tray geometric density dataset, technical confidence in local tonnage factors has significantly improved, allowing parts of the BCUH, and BPUH horizons to be upgraded to the Indicated Resource category. • The spatial boundaries for the Indicated Resource category are strictly defined where the block model achieves a Relative Kriging Standard Deviation (RKSD) threshold of less than or equal to 30% at a 90% confidence interval. This mathematical constraint ensures that Indicated blocks are restricted to core areas with a high density of both chemical assays and verified physical bulk density measurements. • Portions of the BCUH and BPUH horizons where data spacing widens and the RKSD exceeds 30% maintain their Inferred status, extending out to the maximum limits defined below. All resources within the other horizons continue to be classified entirely as Inferred.

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		• Maximum outer boundaries for all Inferred resources are defined by:
		  ○ BCUH: 90% of the range of the semi-variogram for thickness
		  ○ BCUL: 90% of the range of the semi-variogram for thickness
		  ○ LCL: 800m from the last hole intersecting this horizon
		  ○ BPUH: 90% of the range of the semi-variogram for thickness
		  ○ BPUX: 800m from the last hole intersecting this horizon
		  ○ BPUL: 800m from the last hole intersecting this horizon
		  ○ CL: 90% of the range of the semi-variogram for thickness
		  ○ A minimum stratigraphic thickness of 1m
		  ○ The legal concession boundary, and;
		  ○ The outcrop of each horizon against topography.
		• It is the Competent Person's view that the resulting dual classification appropriately reflects the localized data density of the deposit. The massive, extensive nature of the limestone justifies an Inferred classification up to the semi-variogram/800m limits, while the core regions, now backed by dense geometric dry density data and successful geostatistical parameters, are highly robust and meet the precision required for Indicated Resources.

Audits or reviews	• *The results of any audits or reviews of Mineral Resource estimates.*	• This report represents an updated Mineral Resource Estimate that builds directly upon the maiden model framework. • The physical core tray geometric measurement program was subjected to a detailed procedural audit by the Competent Person. This process involved a full mathematical verification of the mass-volume calculation templates, independent screening to identify and remove data outliers, and cross-referencing tray data records against the primary core photography and drill-log databases to guarantee strict geological alignment.

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Criteria	JORC Code explanation	Commentary
Discussion of relative accuracy/ confidence	• *Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.* • *The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.* • *These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.*	• The main component influencing the relative accuracy and confidence level of the resource tonnage estimate remains the Coefficient of Variation (CV) of the bulk density data. • In this updated model, the historical global weighted average of 10.4% has been successfully replaced by localized, domain-specific CVs. • For the portions of the BCUH and BPUH horizons classified as Indicated Resources (constrained by a Relative Kriging Standard Deviation of ≤30%), the density data density is high and the localized CV is significantly reduced. This establishes a much tighter tonnage variance range, providing the necessary precision to support local estimates for mine planning and engineering studies. • For portions of the deposit maintaining an Inferred status, the accuracy limits relate strictly to global estimates and are bounded by the updated localized variance ranges of their respective horizons. • This represents the first formal update to the resource estimate. As no mining has yet taken place at the deposit, there are no historical production records available for comparison.

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Appendix A – Drillhole Survey Data

Drillhole	Easting	Northing	Collar Elevation	Final Depth	Dip	Type
WLD001	244976.895	9066629.714	55.185	84.7	-90	DDH
WLD002	245405.861	9065886.572	135.804	100.5	-90	DDH
WLD003	245192.598	9065543.814	163.989	96.7	-90	DDH
WLD004	244198.236	9066398.013	67.312	101.0	-90	DDH
WLD005	243632.256	9065717.342	88.343	104.2	-90	DDH
WLD006	243665.511	9065097.078	131.462	140.0	-90	DDH
WLD007	243349.482	9065485.365	98.706	100.6	-90	DDH
WLD008	243811.562	9066326.430	53.541	98.8	-90	DDH
WLD009	244927.616	9065869.606	116.964	86.6	-90	DDH
WLR001	244884.717	9066175.028	92.724	59.0	-90	RC
WLR001A	244889.567	9066175.550	92.673	95.0	-90	RC
WLR002	244998.060	9065563.267	137.245	53.0	-90	RC
WLR002A	245000.723	9065566.837	137.268	65.0	-90	RC
WLR003	245450.291	9066086.354	122.848	89.0	-90	RC
WLR004	245169.195	9065787.476	136.333	76.0	-90	RC
WLR004A	245169.914	9065790.641	135.813	89.0	-90	RC
WLR005	245412.334	9065262.549	193.681	53.0	-90	RC
WLR005A	245414.363	9065264.748	193.696	83.0	-90	RC
WLR006	244981.514	9066625.634	55.120	41.0	-90	RC
WLR007	243455.490	9065996.796	76.810	53.0	-90	RC
WLR007A	243454.901	9066000.636	76.659	126.0	-90	RC
WLR008	243349.109	9065489.445	98.869	95.0	-90	RC
WLR009	243412.387	9064942.939	115.635	65.0	-90	RC
WLR009A	243409.838	9064939.753	115.693	95.0	-90	RC
WLR010	243800.526	9065429.620	113.670	83.0	-90	RC
WLR011	244051.572	9065758.930	102.900	89.0	-90	RC
WLR012	244193.332	9066397.181	67.185	102.0	-90	RC
WLR013	243811.363	9066324.324	53.592	119.0	-90	RC
WLR014	243473.101	9065811.930	87.688	125.0	-90	RC
WLR015	243716.121	9065913.789	72.845	107.0	-90	RC
WLR016	243633.601	9065720.986	88.065	89.0	-90	RC
WLR016A	243628.033	9065721.572	88.326	96.0	-90	RC
WLR017	243443.395	9065210.277	95.035	83.0	-90	RC
WLR018	243665.389	9065102.230	129.638	89.0	-90	RC
WLR019	244172.311	9066065.067	87.581	77.0	-90	RC
WLR020	244956.410	9066434.211	71.126	71.0	-90	RC
WLR021	244926.043	9065866.710	116.897	83.0	-90	RC
WLR022	245136.325	9066427.790	76.583	83.0	-90	RC
WLR023	245137.412	9066112.778	93.871	89.0	-90	RC
WLR024	245408.863	9065886.765	135.542	107.0	-90	RC
WLR025	245191.160	9065546.595	163.243	98.0	-90	RC
WLR026	245432.124	9065535.827	171.117	125.0	-90	RC

Appendix B – Drillhole Horizon Intercepts

Drillhole	Horizon	From	To
WLR001	BCUH	0	55
WLR001	BPUH	55	56
WLR001	CL	56	
WLR001A	BCUH	0	54
WLR001A	BPUH	54	56
WLR001A	CL	56	84
WLR002	BCUH	0	13
WLR002	LCL	13	16
WLR002	BPUH	16	46
WLR002	CL	46	
WLR002A	BCUH	0	11
WLR002A	LCL	11	14
WLR002A	BPUH	14	45
WLR002A	BPUL	45	48
WLR002A	CL	48	52
WLR003	BCUH	0	54
WLR003	BPUH	54	77
WLR003	CL	77	81
WLR004	BCUH	0	36
WLR004	LCL	36	41
WLR004	BPUH	41	49
WLR004	CL	49	76
WLR004A	BCUH	0	36
WLR004A	BCUL	36	42
WLR004A	BPUH	42	50
WLR004A	BPUX	50	61
WLR004A	BPUL	61	69
WLR004A	CL	69	74
WLR005	BCUH	0	12
WLR005	BPUH	12	44
WLR005	CL	44	53
WLR005A	BCUH	0	11
WLR005A	BPUH	11	42
WLR005A	BPUL	42	51
WLR005A	CL	51	58
WLR006	BCUH	0	31
WLR006	BPUH	31	32
WLR006	CL	32	41
WLR007	BCUH	0	47
WLR007	BCUL	47	
WLR007A	BCUH	0	47
WLR007A	BCUL	47	71
WLR007A	BPUH	71	111

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Drillhole	Horizon	From	To
WLR007A	CL	111	126
WLR008	BCUH	0	44
WLR008	BPUH	44	85
WLR008	BPUL	85	86
WLR008	CL	86	95
WLR009	BPUH	0	53
WLR009	BPUL	53	59
WLR009	CL	59	65
WLR009A	BPUH	0	51
WLR009A	BPUL	51	60
WLR009A	CL	60	77
WLR010	BCUH	0	9
WLR010	BPUH	9	43
WLR010	BPUL	43	45
WLR010	CL	45	83
WLR011	BCUH	0	32
WLR011	BCUL	32	41
WLR011	BPUH	41	59
WLR011	CL	59	89
WLR012	BCUH	0	87
WLR012	BPUL	87	90
WLR012	CL	90	96
WLR013	BCUH	0	82
WLR013	BPUL	82	84
WLR013	CL	84	119
WLR014	BCUH	0	28
WLR014	BCUL	28	73
WLR014	BPUH	73	116
WLR014	BPUL	116	125
WLR015	BCUH	0	19
WLR015	BCUL	19	31
WLR015	LCL	31	34
WLR015	BPUH	34	85
WLR015	CL	85	107
WLR016	BCUH	0	32
WLR016	BCUL	32	51
WLR016	BPUH	51	79
WLR016	BPUX	79	84
WLR016	BPUL	84	86
WLR016	CL	86	
WLR016A	BCUH	0	32
WLR016A	BCUL	32	49
WLR016A	BPUH	49	79
WLR016A	BPUX	79	81
WLR016A	BPUL	81	86

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Drillhole	Horizon	From	To
WLR016A	CL	86	96
WLR017	BPUH	0	35
WLR017	CL	35	83
WLR018	BPUH	0	46
WLR018	BPUX	46	68
WLR018	BPUL	68	78
WLR018	CL	78	88
WLR019	BCUH	0	41
WLR019	BCUL	41	43
WLR019	BPUH	43	54
WLR019	CL	54	70
WLR020	BCUH	0	26
WLR020	BPUH	26	28
WLR020	CL	28	71
WLR021	BCUH	0	51
WLR021	BCUL	51	52
WLR021	BPUL	52	58
WLR021	CL	58	75
WLR022	BCUH	0	31
WLR022	BPUH	31	34
WLR022	CL	34	83
WLR023	BCUH	0	30
WLR023	BPUH	30	34
WLR023	CL	34	75
WLR024	BCUH	0	59
WLR024	BCUL	59	64
WLR024	BPUH	64	86
WLR024	CL	86	107
WLR025	BCUH	0	20
WLR025	BCUL	20	45
WLR025	BPUH	45	83
WLR025	BPUL	83	86
WLR025	CL	86	89
WLR026	BCUH	0	40
WLR026	BCUL	40	72
WLR026	BPUH	72	100
WLR026	BPUL	100	106
WLR026	CL	106	113

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Appendix C – Reverse Circulation Limestone Assays

Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR001	0	1	37.77	2.82	0.17	0.01	1.29	0.41	4.15	0.03	0.23	0.06	11.08	0.75	2.82	0.12
WLR001	1	2	40.11	2.91	0.18	0.01	1.28	0.44	4.09	0.04	0.27	0.06	11.22	0.54	1.07	0.12
WLR001	2	3	43.14	2.84	0.14	0.01	1.19	0.38	2.73	0.04	0.24	0.06	10.3	0.34	0.56	0.12
WLR001	3	4	45.37	2.28	0.15	0.01	0.98	0.33	2.59	0.04	0.16	0.06	8.5	0.23	0.35	0.1
WLR001	4	5	47.36	1.63	0.05	0.01	0.72	0.19	2.2	0.03	0.16	0.05	5.96	0.2	0.37	0.07
WLR001	5	6	45.13	2.19	0.31	0.01	1.02	0.28	2.47	0.03	0.17	0.06	8.17	0.42	0.67	0.1
WLR001	6	7	45.16	1.81	0.14	0.01	0.78	0.25	2.32	0.03	0.17	0.05	7.24	0.56	1.03	0.08
WLR001	7	8	47.45	1.6	0.19	0.01	0.71	0.19	2.35	0.03	0.17	0.06	5.91	0.3	0.55	0.07
WLR001	8	9	47.9	1.34	0.12	0.01	0.61	0.15	2.36	0.02	0.16	0.05	4.93	0.35	0.63	0.06
WLR001	9	10	48.64	1.27	0.15	0.01	0.56	0.17	2.11	0.02	0.17	0.04	5.09	0.21	0.41	0.05
WLR001	10	11	48.11	1.41	0.03	0.01	0.6	0.19	2.09	0.03	0.16	0.05	5.4	0.23	0.43	0.06
WLR001	11	12	47.62	1.63	0.2	0.01	0.72	0.22	1.99	0.03	0.14	0.05	6.24	0.32	0.55	0.07
WLR001	12	13	48.13	1.32	0.1	0.01	0.58	0.15	1.75	0.02	0.11	0.04	4.96	0.35	0.63	0.06
WLR001	13	14	48.2	1.4	0.09	0.01	0.62	0.14	2.06	0.03	0.1	0.05	5.34	0.37	0.65	0.06
WLR001	14	15	48.05	1.23	0.18	0.01	0.72	0.14	1.79	0.03	0.1	0.05	5.13	0.45	0.78	0.05
WLR001	15	16	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001	16	17	45.96	1.84	0.23	0.01	0.84	0.28	2.29	0.03	0.17	0.06	7.17	0.38	0.74	0.08
WLR001	17	18	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001	18	19	47.62	1.54	0.06	0.01	0.76	0.17	1.98	0.03	0.16	0.05	5.37	0.26	0.47	0.06
WLR001	19	20	48.37	1.57	0.14	0.01	0.74	0.21	2.06	0.03	0.14	0.06	5.91	0.22	0.39	0.07
WLR001	20	21	47.74	1.52	0.1	0.01	0.71	0.17	1.96	0.03	0.11	0.05	5.78	0.18	0.31	0.07
WLR001	21	22	49.3	0.95	0.11	0.01	0.5	0.14	1.64	0.02	0.06	0.05	4.1	0.2	0.34	0.04
WLR001	22	23	48.11	1.29	0.15	0.01	0.68	0.24	1.66	0.03	0.11	0.05	6.42	0.24	0.42	0.06
WLR001	23	24	43.79	2.41	0.19	0.01	1.27	0.42	1.91	0.04	0.19	0.06	10.79	0.24	0.43	0.11
WLR001	24	25	48.78	0.93	0.03	0.01	0.48	0.19	1.89	0.03	0.06	0.04	5.33	0.24	0.4	0.04
WLR001	25	26	50.97	0.88	0.2	0.01	0.46	0.13	1.9	0.03	0.05	0.06	3.99	0.16	0.19	0.05

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR001	26	27	50.6	0.59	0.08	0.01	0.38	0.11	1.74	0.02	0.04	0.05	3.16	0.14	0.18	0.03
WLR001	27	28	49.08	1.3	0.18	0.01	0.71	0.2	1.95	0.03	0.09	0.07	5.64	0.14	0.13	0.07
WLR001	28	29	49.46	1.15	0.12	0.01	0.64	0.18	1.88	0.03	0.08	0.06	5.45	0.14	0.14	0.06
WLR001	29	30	48.81	0.9	0.15	0.01	0.76	0.2	1.52	0.04	0.09	0.05	7.07	0.15	0.11	0.05
WLR001	30	31	48.93	0.89	<0.01	0.01	0.63	0.18	1.36	0.04	0.06	0.05	7.29	0.14	0.11	0.05
WLR001	31	32	48.93	0.93	0.2	0.01	0.68	0.22	1.44	0.04	0.1	0.06	8.16	0.14	0.12	0.05
WLR001	32	33	46.89	1.02	0.09	0.01	0.82	0.25	1.45	0.05	0.09	0.05	9.32	0.15	0.17	0.05
WLR001	33	34	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001	34	35	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001	35	36	44.73	0.91	0.17	0.01	1.11	0.26	1.41	0.06	0.08	0.05	12.92	0.12	0.17	0.04
WLR001	36	37	47.45	0.63	0.12	0.01	0.63	0.15	2.83	0.04	0.09	0.06	6.64	0.18	0.27	0.03
WLR001	37	38	47.81	0.64	0.14	0.01	0.57	0.13	2.78	0.04	0.07	0.06	6.5	0.16	0.24	0.03
WLR001	38	39	47.07	1.03	0.04	0.01	0.68	0.23	1.56	0.06	0.09	0.05	9.09	0.13	0.21	0.05
WLR001	39	40	46.67	1.2	0.28	0.01	0.78	0.29	1.44	0.07	0.1	0.05	10.87	0.11	0.18	0.07
WLR001	40	41	43.5	1.42	0.16	0.01	0.98	0.36	1.3	0.07	0.14	0.05	13.96	0.1	0.16	0.08
WLR001	41	42	42.77	1.59	0.14	0.01	1.15	0.44	1.35	0.07	0.15	0.05	15.45	0.1	0.17	0.08
WLR001	42	43	44.93	1.68	0.18	0.01	1.19	0.35	1.83	0.05	0.12	0.05	11.19	0.12	0.18	0.11
WLR001	43	44	45.74	1.79	0.22	0.01	1.14	0.32	2.64	0.06	0.14	0.1	7.97	0.15	0.28	0.11
WLR001	44	45	46.33	1.16	0.02	0.01	0.94	0.25	2.36	0.08	0.1	0.07	8.59	0.15	0.29	0.08
WLR001	45	46	42.17	2.4	0.31	0.01	1.79	0.5	2.62	0.19	0.24	0.1	13.63	0.17	0.32	0.23
WLR001	46	47	38.95	2.89	0.25	0.01	2.17	0.61	2.5	0.18	0.28	0.1	16.14	0.18	0.33	0.26
WLR001	47	48	39.92	2.89	0.15	0.01	2.33	0.6	2.21	0.16	0.28	0.1	16.14	0.16	0.3	0.23
WLR001	48	49	42.55	1.92	0.14	0.01	1.61	0.45	2.14	0.14	0.21	0.09	13.61	0.15	0.31	0.17
WLR001	49	50	36.59	3.06	0.28	0.01	2.6	0.79	2.23	0.16	0.36	0.1	20.72	0.15	0.27	0.32
WLR001	50	51	38.7	2.89	0.23	0.01	2.25	0.67	2.15	0.13	0.28	0.09	17.47	0.18	0.29	0.27
WLR001	51	52	39.68	3.52	0.43	0.01	1.93	0.66	2.32	0.11	0.3	0.09	16.36	0.16	0.31	0.24
WLR001	52	53	44.73	1.97	0.13	0.01	1.07	0.31	2.72	0.09	0.2	0.07	8.03	0.16	0.4	0.1
WLR001	53	54	43.78	2.22	0.25	0.01	1.23	0.37	2.23	0.11	0.24	0.08	9.7	0.16	0.42	0.13

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR001	54	55	37.71	4.7	0.4	0.01	2.42	0.76	1.73	0.28	0.38	0.09	18.32	0.13	0.19	0.26
WLR001	55	56	32.65	7.1	0.46	0.01	3.27	0.97	1.92	0.38	0.6	0.13	22.51	0.15	0.15	0.32
WLR001	56	57	5.4	15.1	0.39	<0.01	8.58	2.4	3.62	0.35	1.33	0.16	52.71	0.11	0.07	0.68
WLR001	57	58	1.78	16.99	0.65	<0.01	8.43	2.76	3.56	0.23	1.44	0.19	54.51	0.1	0.05	0.77
WLR001	58	59	2.55	16.58	0.42	<0.01	7.87	2.59	3.43	0.29	1.39	0.16	55.4	0.1	0.05	0.73
WLR002	0	1	51.42	1.05	0.22	0.01	0.55	0.13	1.29	0.03	0.06	0.03	3.42	0.12	0.32	0.05
WLR002	1	2	47.5	1.09	0.08	0.01	0.5	0.18	2.55	0.03	0.17	0.03	4.73	0.12	0.63	0.05
WLR002	2	3	45.65	1.73	0.11	0.01	0.79	0.28	2.74	0.05	0.13	0.04	8.25	0.12	0.59	0.08
WLR002	3	4	46.73	1.53	0.13	0.01	0.66	0.28	3.06	0.04	0.11	0.04	6.68	0.12	0.46	0.07
WLR002	4	5	45.41	1.69	0.2	0.01	0.73	0.24	3.13	0.04	0.09	0.03	7.38	0.32	0.79	0.08
WLR002	5	6	44.74	1.86	0.02	0.01	0.87	0.23	2.54	0.04	0.11	0.03	7.35	0.59	1.06	0.08
WLR002	6	7	46.36	1.61	0.22	0.01	0.75	0.14	2.48	0.03	0.08	0.03	6.55	0.55	0.96	0.07
WLR002	7	8	47.35	1.51	0.09	0.01	0.68	0.19	1.71	0.03	0.08	0.03	6.69	0.39	0.67	0.06
WLR002	8	9	49.2	0.89	0.09	0.01	0.43	0.12	2.4	0.02	0.05	0.04	4.38	0.32	0.63	0.04
WLR002	9	10	49.52	0.67	0.2	0.01	0.4	0.12	2.51	0.03	0.04	0.04	4.3	0.27	0.56	0.03
WLR002	10	11	49.32	0.76	0.13	0.01	0.48	0.16	1.94	0.03	0.06	0.04	5.08	0.27	0.53	0.04
WLR002	11	12	46.58	1.46	0.13	0.01	0.82	0.3	2.14	0.05	0.12	0.04	8.71	0.18	0.32	0.08
WLR002	12	13	44.74	2.16	0.2	0.01	1.2	0.4	1.91	0.07	0.18	0.04	11.44	0.1	0.14	0.13
WLR002	13	14	29.29	6.81	0.5	0.01	3.11	1.19	1.93	0.09	0.45	0.07	28.86	0.11	0.1	0.38
WLR002	14	15	8.35	13.66	0.53	<0.01	5.62	2.43	1.93	0.13	0.79	0.1	55	0.14	0.09	0.66
WLR002	15	16	11.41	12.82	0.49	<0.01	5.44	2.27	1.78	0.13	0.78	0.1	51.16	0.11	0.05	0.63
WLR002	16	17	35.01	5.99	0.43	0.01	2.71	1	1.07	0.08	0.39	0.05	22.62	0.12	0.1	0.29
WLR002	17	18	43.81	3.69	0.31	0.01	1.57	0.23	1.14	0.17	0.26	0.06	11.8	0.19	0.14	0.18
WLR002	18	19	45.27	3.48	0.37	0.01	1.56	0.16	1.03	0.21	0.27	0.08	11.06	0.19	0.14	0.14
WLR002	19	20	43.41	3.84	0.17	0.01	1.71	0.19	1.1	0.2	0.3	0.07	12.15	0.19	0.14	0.14
WLR002	20	21	43.49	3.89	0.19	0.01	1.79	0.17	1.18	0.19	0.29	0.08	12.44	0.2	0.14	0.14
WLR002	21	22	46.13	3.06	0.18	0.01	1.43	0.12	1.03	0.2	0.21	0.08	9.94	0.18	0.15	0.11
WLR002	22	23	46.51	2.83	0.22	0.01	1.28	0.13	0.97	0.19	0.23	0.07	9.45	0.18	0.16	0.11

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR002	23	24	46.14	2.94	0.23	0.01	1.32	0.12	0.98	0.22	0.22	0.08	9.68	0.18	0.15	0.13
WLR002	24	25	47.09	2.73	0.37	0.01	1.23	0.1	0.91	0.22	0.19	0.07	9.06	0.17	0.16	0.11
WLR002	25	26	42.25	3.62	0.16	0.01	1.4	0.36	0.9	0.21	0.39	0.07	13.85	0.15	0.14	0.13
WLR002	26	27	44.86	3.36	0.27	0.01	1.43	0.18	0.96	0.23	0.29	0.07	11.51	0.16	0.15	0.13
WLR002	27	28	44.59	3.61	0.21	0.01	1.61	0.14	1	0.23	0.28	0.07	11.7	0.16	0.15	0.14
WLR002	28	29	42.95	3.98	0.26	0.01	1.74	0.22	1.07	0.21	0.31	0.07	13.06	0.16	0.16	0.17
WLR002	29	30	42.81	3.84	0.21	0.01	1.63	0.27	0.97	0.24	0.31	0.08	13.05	0.15	0.16	0.17
WLR002	30	31	43.11	4.14	0.32	0.01	1.77	0.26	1.04	0.24	0.34	0.08	13.54	0.16	0.17	0.17
WLR002	31	32	41.8	4.16	0.21	0.01	1.84	0.36	1.09	0.26	0.29	0.08	13.49	0.15	0.17	0.17
WLR002	32	33	42.25	4.12	0.26	0.01	1.93	0.32	1.12	0.25	0.3	0.08	13.72	0.24	0.17	0.17
WLR002	33	34	40.54	4.69	0.33	0.01	2.07	0.34	1.19	0.25	0.33	0.08	15.12	0.15	0.16	0.2
WLR002	34	35	42.82	4.01	0.29	0.01	1.69	0.28	1.03	0.26	0.29	0.08	13.21	0.14	0.17	0.18
WLR002	35	36	41.84	4.35	0.35	0.01	2.03	0.38	1.15	0.3	0.31	0.09	14.19	0.13	0.17	0.19
WLR002	36	37	42.77	4.27	0.36	0.01	1.89	0.27	1.06	0.28	0.28	0.08	13.36	0.14	0.17	0.2
WLR002	37	38	43.11	4.11	0.29	0.01	1.7	0.39	0.97	0.29	0.29	0.07	13.44	0.13	0.18	0.17
WLR002	38	39	43.2	4.04	0.34	0.01	1.62	0.4	0.95	0.31	0.33	0.07	13.49	0.13	0.18	0.17
WLR002	39	40	39.12	4.91	0.53	0.01	1.91	0.78	0.98	0.3	0.49	0.07	18.66	0.12	0.15	0.21
WLR002	40	41	40.97	4.5	0.34	0.01	1.94	0.43	1.05	0.31	0.33	0.08	14.81	0.12	0.16	0.21
WLR002	41	42	38.87	5.67	0.4	0.01	2.62	0.47	1.36	0.39	0.38	0.09	18.55	0.12	0.17	0.26
WLR002	42	43	38.05	5.81	0.13	0.01	2.46	0.45	1.34	0.33	0.38	0.09	18.06	0.12	0.17	0.23
WLR002	43	44	32.24	7.39	0.64	0.01	3.22	0.79	1.73	0.28	0.57	0.12	23.63	0.27	0.16	0.37
WLR002	44	45	26.22	9.4	0.55	0.01	4.55	1.16	2.15	0.27	0.76	0.14	29.76	0.11	0.13	0.45
WLR002	45	46	28.94	8.56	0.74	0.01	4.14	1.01	1.92	0.32	0.73	0.12	27.4	0.13	0.14	0.44
WLR002	46	47	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002	47	48	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002	48	49	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002	49	50	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002	50	51	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR002	51	52	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002	52	53	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	0	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	1	2	50.85	0.92	0.07	0.01	0.47	0.13	0.85	0.04	0.06	0.02	4.66	0.09	0.33	0.03
WLR003	2	3	47.51	1.31	0.42	0.01	0.54	0.14	1.73	0.03	0.15	0.03	5.1	0.18	1.27	0.08
WLR003	3	4	47.23	1.33	0.32	0.01	0.55	0.12	2.37	0.03	0.14	0.04	5.04	0.19	1.13	0.07
WLR003	4	5	47.17	1.65	0.07	0.01	0.68	0.15	2.62	0.03	0.11	0.05	5.87	0.18	0.73	0.06
WLR003	5	6	45.1	2.3	0.15	0.01	0.94	0.21	2.59	0.04	0.13	0.06	8	0.17	0.92	0.09
WLR003	6	7	47.65	1.48	0.18	0.01	0.6	0.13	2.66	0.03	0.18	0.05	4.99	0.24	0.78	0.06
WLR003	7	8	47.5	1.29	0.09	0.01	0.53	0.19	2.29	0.03	0.18	0.04	5.36	0.2	0.61	0.05
WLR003	8	9	47.39	1.49	0.3	0.01	0.61	0.13	2.53	0.03	0.15	0.04	5.5	0.2	0.69	0.06
WLR003	9	10	46.59	1.71	0.01	0.01	0.76	0.24	2.14	0.04	0.15	0.04	7.17	0.16	0.53	0.07
WLR003	10	11	48.06	1.38	0.1	0.01	0.58	0.2	2.48	0.03	0.14	0.04	5.39	0.17	0.51	0.06
WLR003	11	12	49.15	0.89	0.14	0.01	0.39	0.12	2.54	0.02	0.16	0.05	3.67	0.19	0.57	0.04
WLR003	12	13	49.79	0.86	0.18	0.01	0.36	0.12	2.46	0.02	0.17	0.04	3.72	0.2	0.6	0.04
WLR003	13	14	48.77	0.96	0.16	0.01	0.41	0.12	2.51	0.02	0.16	0.04	3.83	0.22	0.61	0.04
WLR003	14	15	48.51	1.4	0.21	0.01	0.57	0.19	2.55	0.03	0.17	0.05	5.15	0.21	0.54	0.06
WLR003	15	16	48.58	1.18	0.07	0.01	0.48	0.15	2.44	0.02	0.18	0.05	4.37	0.22	0.53	0.05
WLR003	16	17	49.15	0.98	0.16	0.01	0.42	0.16	2.52	0.02	0.19	0.05	4.03	0.22	0.54	0.04
WLR003	17	18	49.4	0.95	0.21	0.01	0.4	0.16	2.51	0.02	0.18	0.05	3.9	0.24	0.55	0.04
WLR003	18	19	49.56	0.98	0.26	0.01	0.41	0.13	2.4	0.03	0.2	0.05	4.16	0.29	0.59	0.05
WLR003	19	20	49.5	0.79	0.22	0.01	0.34	0.13	2.19	0.02	0.21	0.04	3.01	0.27	0.64	0.04
WLR003	20	21	47.73	1.28	0.28	0.01	0.57	0.16	2.6	0.03	0.18	0.05	4.73	0.23	0.57	0.07
WLR003	21	22	48.15	1.22	0.18	0.01	0.49	0.15	2.66	0.02	0.19	0.05	4.27	0.27	0.58	0.06
WLR003	22	23	49.5	0.92	0.27	0.01	0.39	0.13	2.57	0.02	0.2	0.04	3.21	0.29	0.66	0.04
WLR003	23	24	48.67	1	0.25	0.01	0.42	0.13	2.63	0.02	0.18	0.05	3.6	0.28	0.61	0.05
WLR003	24	25	50.95	0.49	0.28	0.01	0.21	0.07	2.14	0.02	0.18	0.04	1.71	0.28	0.77	0.02
WLR003	25	26	50.6	0.45	0.14	0.01	0.2	0.06	2.09	0.01	0.18	0.04	1.71	0.25	0.75	0.02

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR003	26	27	50.97	0.52	0.17	0.01	0.21	0.05	2.43	0.01	0.15	0.04	1.89	0.22	0.67	0.02
WLR003	27	28	50.81	0.55	0.01	0.01	0.23	0.09	2.44	0.02	0.16	0.04	2.22	0.23	0.61	0.02
WLR003	28	29	49.98	0.81	0.15	0.01	0.35	0.11	2.57	0.02	0.16	0.04	3.21	0.22	0.59	0.03
WLR003	29	30	49.62	0.84	0.22	0.01	0.37	0.13	2.61	0.02	0.17	0.04	3.29	0.23	0.59	0.04
WLR003	30	31	50.64	0.63	0.22	0.01	0.27	0.11	2.68	0.02	0.19	0.05	3.14	0.23	0.55	0.03
WLR003	31	32	49.28	0.65	0.18	0.01	0.31	0.12	2.78	0.02	0.17	0.05	3.14	0.21	0.48	0.05
WLR003	32	33	49.59	0.82	0.23	0.01	0.38	0.14	2.93	0.03	0.17	0.06	3.51	0.19	0.45	0.05
WLR003	33	34	48.49	1.03	0.13	0.01	0.46	0.17	2.93	0.03	0.1	0.06	4.4	0.13	0.4	0.07
WLR003	34	35	49.7	0.84	0.18	0.01	0.37	0.16	2.61	0.03	0.09	0.05	3.94	0.13	0.38	0.04
WLR003	35	36	49.03	0.98	0.25	0.01	0.45	0.17	2.71	0.03	0.12	0.05	4.25	0.14	0.41	0.05
WLR003	36	37	50.02	0.92	0.27	0.01	0.43	0.18	2.55	0.03	0.09	0.06	4.69	0.12	0.32	0.06
WLR003	37	38	49.58	0.89	0.28	0.01	0.41	0.15	2.62	0.03	0.11	0.05	4.19	0.14	0.38	0.05
WLR003	38	39	47.31	1.02	0.22	0.01	0.47	0.22	2.25	0.05	0.14	0.06	7.69	0.12	0.35	0.06
WLR003	39	40	48.29	0.81	0.28	0.01	0.4	0.21	2.21	0.04	0.13	0.06	8.17	0.14	0.32	0.05
WLR003	40	41	48.49	0.77	0.29	0.01	0.42	0.2	2.25	0.05	0.13	0.06	7.89	0.15	0.33	0.05
WLR003	41	42	47.5	0.75	0.27	0.01	0.37	0.2	2.23	0.04	0.12	0.05	7.36	0.16	0.35	0.06
WLR003	42	43	47.92	0.75	0.35	0.01	0.36	0.2	2.37	0.04	0.15	0.06	7.93	0.15	0.31	0.07
WLR003	43	44	48.15	0.75	0.26	0.01	0.31	0.18	2.33	0.04	0.14	0.06	7.34	0.17	0.37	0.06
WLR003	44	45	47.63	0.86	0.03	0.01	0.38	0.18	2.53	0.03	0.16	0.06	5.92	0.19	0.33	0.04
WLR003	45	46	47.57	0.65	0.06	0.01	0.36	0.15	3.8	0.03	0.12	0.07	4.64	0.2	0.32	0.03
WLR003	46	47	47.77	0.71	0.11	0.01	0.37	0.15	4.29	0.03	0.16	0.07	4.01	0.2	0.33	0.04
WLR003	47	48	47.85	0.81	0.08	0.01	0.44	0.17	3.94	0.03	0.16	0.07	4.54	0.22	0.33	0.04
WLR003	48	49	45.76	1.21	0.12	0.01	0.81	0.26	2.59	0.06	0.14	0.09	7.66	0.17	0.29	0.06
WLR003	49	50	45.55	1.47	0.17	0.01	0.8	0.25	3.48	0.05	0.18	0.07	6.35	0.14	0.36	0.09
WLR003	50	51	49.41	1.21	<0.01	0.01	0.65	0.2	2.48	0.05	0.07	0.05	4.89	0.09	0.21	0.05
WLR003	51	52	48.33	1.06	0.1	0.01	0.6	0.16	2.34	0.04	0.1	0.06	4.74	0.11	0.32	0.05
WLR003	52	53	47.24	1.85	0.1	0.01	0.95	0.29	2.33	0.05	0.15	0.06	7.76	0.13	0.42	0.08
WLR003	53	54	43.28	2.67	0.11	0.01	1.34	0.41	2.43	0.08	0.22	0.08	11.59	0.18	0.39	0.13

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR003	54	55	43.82	3.77	0.12	0.01	1.55	0.19	1.96	0.15	0.15	0.09	11.91	0.1	0.24	0.13
WLR003	55	56	35.61	5.75	0.28	0.01	1.95	1.21	2	0.14	0.53	0.12	21.57	0.1	0.23	0.18
WLR003	56	57	44.4	3.68	<0.01	0.01	1.71	0.24	1.35	0.19	0.14	0.08	11.54	0.09	0.2	0.12
WLR003	57	58	43.34	3.64	0.2	0.01	1.67	0.27	1.38	0.19	0.15	0.08	11.43	0.1	0.21	0.15
WLR003	58	59	44.63	3.26	0.11	0.01	1.64	0.23	1.36	0.19	0.13	0.08	10.18	0.1	0.22	0.11
WLR003	59	60	47.44	2.76	0.04	0.01	1.39	0.2	1.16	0.21	0.12	0.07	8.75	0.1	0.2	0.09
WLR003	60	61	47.39	2.93	0.09	0.01	1.34	0.21	1.1	0.22	0.12	0.07	9.26	0.1	0.19	0.1
WLR003	61	62	47.97	2.79	0.26	0.01	1.21	0.21	1.01	0.23	0.11	0.07	8.93	0.08	0.19	0.1
WLR003	62	63	42.87	3.64	0.13	0.01	1.65	0.44	1.07	0.21	0.3	0.07	13.45	0.08	0.18	0.13
WLR003	63	64	42.72	3.86	0.15	0.01	1.64	0.45	1.12	0.21	0.26	0.07	13.24	0.09	0.17	0.14
WLR003	64	65	42.65	4.05	0.26	0.01	1.67	0.46	1.33	0.18	0.27	0.07	13.53	0.1	0.21	0.16
WLR003	65	66	42.87	3.77	0.15	0.01	1.73	0.43	1.15	0.21	0.22	0.07	12.26	0.09	0.18	0.13
WLR003	66	67	41.9	4.15	0.2	0.01	2.26	0.5	1.23	0.21	0.25	0.07	13.83	0.09	0.18	0.17
WLR003	67	68	42.65	4.11	0.33	0.01	1.86	0.49	1.15	0.23	0.28	0.07	13.73	0.09	0.18	0.17
WLR003	68	69	44.06	3.8	0.07	0.01	1.62	0.38	1.06	0.25	0.18	0.07	12.18	0.09	0.18	0.13
WLR003	69	70	42.53	4.09	0.12	0.01	1.76	0.45	1.12	0.25	0.21	0.08	13.07	0.09	0.17	0.14
WLR003	70	71	43.55	3.95	0.25	0.01	1.74	0.44	1.11	0.27	0.2	0.08	12.79	0.08	0.18	0.14
WLR003	71	72	41.68	4.56	0.18	0.01	2.02	0.53	1.2	0.29	0.26	0.08	14.58	0.09	0.18	0.17
WLR003	72	73	41.35	4.7	0.22	0.01	2.06	0.52	1.27	0.29	0.27	0.08	14.94	0.09	0.19	0.18
WLR003	73	74	43.53	4.04	0.26	0.01	1.68	0.42	1.04	0.34	0.24	0.07	12.87	0.09	0.17	0.16
WLR003	74	75	42.3	4.29	0.11	0.01	1.84	0.46	1.11	0.31	0.24	0.08	13.54	0.08	0.17	0.16
WLR003	75	76	41.61	4.47	0.16	0.01	1.86	0.47	1.13	0.35	0.25	0.08	13.75	0.09	0.17	0.17
WLR003	76	77	39.7	5.27	0.31	0.01	2.21	0.62	1.29	0.31	0.33	0.09	16.6	0.09	0.17	0.21
WLR003	77	78	13.13	13.32	0.4	<0.01	6.59	1.92	3.16	0.45	0.93	0.21	44.38	0.09	0.08	0.56
WLR003	78	79	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	79	80	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	80	81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	81	82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR003	82	83	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	83	84	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	84	85	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	85	86	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	86	87	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	87	88	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR003	88	89	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	0	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	1	2	43.15	2.99	0.13	0.01	1.39	0.52	0.98	0.12	0.2	0.04	13.76	0.07	0.12	0.12
WLR004	2	3	47.12	1.38	0.16	0.01	0.6	0.34	0.6	0.05	0.12	0.02	11.76	0.06	0.13	0.07
WLR004	3	4	48.79	1.83	0.1	0.01	0.76	0.29	1.31	0.03	0.08	0.03	7.13	0.07	0.2	0.08
WLR004	4	5	43.56	2.88	0.15	0.01	1.21	0.41	3.07	0.04	0.11	0.04	9.92	0.09	0.53	0.13
WLR004	5	6	42.91	3.14	0.26	0.01	1.37	0.48	3.25	0.05	0.14	0.05	11.07	0.1	0.43	0.14
WLR004	6	7	43.17	3.33	0.03	0.01	1.31	0.41	3.23	0.05	0.11	0.06	10.44	0.09	0.24	0.13
WLR004	7	8	43.34	2.75	0.08	0.01	1.18	0.43	2.83	0.04	0.08	0.06	9.16	0.09	0.52	0.12
WLR004	8	9	43.75	2.65	0.1	0.01	1.09	0.36	2.66	0.04	0.09	0.06	8.57	0.1	1.35	0.11
WLR004	9	10	44.2	3.05	0.12	0.01	1.23	0.46	2.52	0.04	0.12	0.05	10.52	0.09	0.38	0.12
WLR004	10	11	45.04	2.69	0.12	0.01	1.06	0.39	2.36	0.04	0.1	0.05	9.27	0.08	0.51	0.11
WLR004	11	12	44.24	3.16	0.29	0.01	1.3	0.49	2.21	0.05	0.11	0.05	10.51	0.09	0.52	0.13
WLR004	12	13	44.58	2.92	0.05	0.01	1.16	0.44	2.2	0.04	0.1	0.06	9.78	0.08	0.34	0.11
WLR004	13	14	46.84	1.9	0.09	0.01	0.78	0.29	2.19	0.03	0.08	0.05	6.98	0.07	0.46	0.08
WLR004	14	15	45.45	2.83	0.17	0.01	1.11	0.4	2.01	0.04	0.08	0.06	9.4	0.08	0.4	0.11
WLR004	15	16	45.08	2.82	0.16	0.01	1.1	0.43	2.2	0.04	0.09	0.06	9.35	0.07	0.47	0.11
WLR004	16	17	46.04	2.46	0.15	0.01	0.98	0.34	1.88	0.04	0.08	0.05	8.08	0.08	0.62	0.1
WLR004	17	18	46.44	2.42	0.27	0.01	1.07	0.39	2.11	0.05	0.15	0.07	8.76	0.08	0.34	0.11
WLR004	18	19	46.09	2.26	0.09	0.01	0.95	0.37	1.86	0.04	0.09	0.06	8.43	0.07	0.42	0.1
WLR004	19	20	47.11	1.82	0.07	0.01	0.79	0.32	1.74	0.04	0.07	0.05	7.3	0.07	0.45	0.08
WLR004	20	21	46.01	2.19	0.17	0.01	0.99	0.39	1.93	0.04	0.1	0.06	8.91	0.07	0.5	0.1

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR004	21	22	48.17	1.49	0.13	0.01	0.63	0.25	2.05	0.03	0.08	0.06	6.04	0.06	0.33	0.06
WLR004	22	23	47.79	1.31	0.08	0.01	0.59	0.26	1.97	0.04	0.11	0.06	6.58	0.06	0.33	0.06
WLR004	23	24	47.07	1.71	0.22	0.01	0.7	0.3	1.8	0.04	0.13	0.05	7.22	0.07	0.75	0.07
WLR004	24	25	46.49	2.3	0.04	0.01	0.87	0.34	2	0.04	0.12	0.06	8.07	0.07	0.34	0.09
WLR004	25	26	46.49	1.76	0.09	0.01	0.8	0.31	1.88	0.05	0.11	0.06	8.19	0.07	0.37	0.09
WLR004	26	27	49.14	1.26	0.17	0.01	0.62	0.23	1.53	0.05	0.08	0.06	5.93	0.07	0.44	0.06
WLR004	27	28	49.46	1.47	0.14	0.01	0.62	0.23	1.5	0.08	0.08	0.05	6.3	0.07	0.25	0.05
WLR004	28	29	46.95	1.69	0.1	0.01	0.88	0.28	2.02	0.12	0.09	0.07	7.52	0.09	0.49	0.08
WLR004	29	30	26.82	7.01	0.36	<0.01	4.08	1.34	2.21	0.16	0.39	0.13	30.75	0.12	0.22	0.51
WLR004	30	31	19.48	9.25	0.23	<0.01	4.92	1.73	2.27	0.17	0.48	0.15	39.3	0.08	0.23	0.63
WLR004	31	32	14.47	10.99	0.2	<0.01	5.24	1.96	2.31	0.17	0.51	0.15	46.45	0.08	0.25	0.66
WLR004	32	33	47.21	1.43	0.15	0.01	1.15	0.31	2.14	0.09	0.11	0.08	7.66	0.07	0.37	0.09
WLR004	33	34	48.29	1.06	0.11	0.01	0.8	0.2	2.66	0.07	0.08	0.07	4.72	0.07	0.55	0.05
WLR004	34	35	37.64	2.88	0.24	0.01	2.51	0.63	1.95	0.21	0.32	0.15	20.68	0.1	0.18	0.26
WLR004	35	36	20.23	9.47	0.45	<0.01	4.54	1.74	2.07	0.19	0.53	0.13	38.55	0.08	0.16	0.52
WLR004	36	37	10.97	13.15	0.23	<0.01	5.42	2.32	2.12	0.16	0.6	0.12	50.62	0.08	0.15	0.63
WLR004	37	38	8.85	13.58	0.39	<0.01	5.41	2.4	2.17	0.16	0.65	0.13	52.86	0.5	0.14	0.67
WLR004	38	39	7.97	14.04	0.49	<0.01	5.64	2.53	2.28	0.18	0.61	0.13	53.44	0.66	0.13	0.69
WLR004	39	40	8.22	13.91	0.45	<0.01	5.67	2.52	2.23	0.17	0.66	0.13	54.07	0.79	0.12	0.69
WLR004	40	41	7.71	14.2	0.41	<0.01	5.59	2.54	2.22	0.16	0.69	0.12	54.81	0.78	0.11	0.69
WLR004	41	42	35.1	5.49	0.55	0.01	4.08	0.86	1.5	0.27	0.3	0.11	20.76	0.12	0.18	0.27
WLR004	42	43	42.13	4.47	0.06	0.01	1.94	0.55	1.1	0.46	0.25	0.08	13.74	0.1	0.17	0.16
WLR004	43	44	40.56	4.65	0.16	0.01	2.08	0.56	1.13	0.34	0.25	0.08	14.66	0.1	0.17	0.18
WLR004	44	45	38.72	5.31	0.24	0.01	2.47	0.74	1.26	0.32	0.29	0.1	17.56	0.13	0.18	0.21
WLR004	45	46	41.02	4.85	0.3	0.01	2.1	0.58	1.16	0.35	0.26	0.08	15.11	0.11	0.18	0.2
WLR004	46	47	39.11	5.46	0.16	0.01	2.32	0.67	1.28	0.33	0.3	0.09	17.16	0.11	0.18	0.21
WLR004	47	48	39.99	5.48	0.37	0.01	2.23	0.64	1.3	0.35	0.31	0.08	16.61	0.1	0.17	0.22
WLR004	48	49	24.67	9.87	0.34	<0.01	4.58	1.32	2.33	0.45	0.71	0.14	30.9	0.1	0.12	0.41

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR004	49	50	5.72	15.28	0.68	<0.01	8.55	2.35	3.62	0.26	1.2	0.19	52.67	0.07	0.05	0.68
WLR004	50	51	3.13	16.85	0.53	<0.01	8.23	2.64	3.28	0.4	1.22	0.18	53.42	0.07	0.04	0.73
WLR004	51	52	2.57	16.91	0.42	<0.01	7.92	2.4	3.39	0.84	1.18	0.16	54.74	0.06	0.03	0.72
WLR004	52	53	3.58	16.91	0.4	<0.01	8.01	2.64	2.96	0.54	1.22	0.19	53.06	0.1	0.03	0.73
WLR004	53	54	1.97	17.98	0.43	<0.01	7.76	3.16	3.04	0.19	1.26	0.15	55.41	0.07	0.02	0.72
WLR004	54	55	5.55	15.53	0.21	<0.01	6.93	2.49	2.86	0.59	1.15	0.16	53.96	0.08	0.03	0.71
WLR004	55	56	8.27	12.86	0.3	<0.01	5.68	2.06	2.39	0.38	0.96	0.14	54.59	0.08	0.04	0.57
WLR004	56	57	3.69	9.56	0.41	<0.01	4.09	1.47	1.86	0.24	0.85	0.08	69.94	0.29	0.02	0.47
WLR004	57	58	8.25	13.93	0.33	<0.01	5.57	2.16	2.45	0.37	0.96	0.11	53.27	0.13	0.03	0.57
WLR004	58	59	24.92	8.45	0.5	<0.01	3.52	1.36	1.89	0.72	0.74	0.18	32.83	0.1	0.07	0.38
WLR004	59	60	5.29	15.39	0.39	<0.01	6.08	2.57	3.03	0.74	1.3	0.13	53.11	0.09	0.02	0.64
WLR004	60	61	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	61	62	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	62	63	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	63	64	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	64	65	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	65	66	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	66	67	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	67	68	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	68	69	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	69	70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	70	71	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	71	72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	72	73	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	73	74	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	74	75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004	75	76	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005	0	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR005	1	2	46.9	2.61	0.21	0.01	1.12	0.33	1.02	0.06	0.1	0.04	8.78	0.09	0.17	0.12
WLR005	2	3	46.16	2.64	0.3	0.01	1.14	0.35	1.39	0.05	0.29	0.04	9.78	0.1	0.21	0.13
WLR005	3	4	44.31	2.33	0.12	0.01	0.97	0.31	2.33	0.04	0.12	0.04	10.08	0.09	0.4	0.11
WLR005	4	5	45.57	2.08	0.15	0.01	0.94	0.31	2.32	0.04	0.11	0.05	8.69	0.08	0.28	0.1
WLR005	5	6	46.43	1.99	0.22	0.01	0.91	0.32	1.85	0.05	0.14	0.04	7.85	0.1	0.65	0.09
WLR005	6	7	47.31	1.88	0.14	0.01	0.89	0.28	2.13	0.05	0.11	0.05	7.61	0.09	0.2	0.09
WLR005	7	8	44.46	2.9	0.2	0.01	1.25	0.45	2.01	0.05	0.13	0.06	10.33	0.1	0.22	0.14
WLR005	8	9	48.13	1.88	0.29	0.01	0.83	0.33	1.58	0.04	0.27	0.03	7.72	0.09	0.28	0.09
WLR005	9	10	50.15	1.07	0.03	0.01	0.46	0.21	1.06	0.03	0.13	0.02	5.42	0.09	0.18	0.05
WLR005	10	11	49.11	1.3	0.13	0.01	0.61	0.24	1.13	0.04	0.11	0.03	6.02	0.09	0.2	0.06
WLR005	11	12	45.11	3.23	0.3	0.01	1.33	0.37	1.58	0.12	0.16	0.05	10.13	0.09	0.18	0.13
WLR005	12	13	46.51	2.75	0.24	0.01	1.41	0.22	1.46	0.13	0.11	0.06	8.54	0.1	0.18	0.11
WLR005	13	14	45.13	3.33	0.21	0.01	1.26	0.23	1.61	0.14	0.14	0.06	10.16	0.12	0.21	0.12
WLR005	14	15	44.61	3.38	0.25	0.01	1.89	0.22	1.57	0.13	0.23	0.06	10.55	0.12	0.2	0.13
WLR005	15	16	46.03	3.13	0.27	0.01	1.18	0.15	1.36	0.14	0.13	0.05	9.58	0.12	0.19	0.13
WLR005	16	17	45.35	3.19	0.22	0.01	1.4	0.26	1.48	0.18	0.26	0.06	9.97	0.1	0.17	0.13
WLR005	17	18	43.93	4.11	0.32	0.01	1.69	0.42	1.48	0.14	0.18	0.06	12.61	0.1	0.19	0.19
WLR005	18	19	43.37	4.11	0.33	0.01	1.69	0.35	1.59	0.19	0.18	0.08	13.2	0.09	0.18	0.17
WLR005	19	20	44.57	3.61	0.09	0.01	1.87	0.25	1.36	0.17	0.15	0.08	10.96	0.09	0.16	0.13
WLR005	20	21	42.99	4.08	0.17	0.01	1.75	0.36	1.46	0.17	0.16	0.08	12.68	0.09	0.16	0.16
WLR005	21	22	42.99	4.09	0.28	0.01	1.85	0.34	1.47	0.17	0.22	0.09	13.31	0.08	0.17	0.14
WLR005	22	23	44.81	3.7	0.35	0.01	1.59	0.26	1.21	0.19	0.14	0.07	11.49	0.08	0.16	0.17
WLR005	23	24	42.02	4.41	0.39	0.01	1.93	0.45	1.35	0.17	0.22	0.08	14.01	0.09	0.16	0.21
WLR005	24	25	44.04	3.98	0.41	0.01	2.16	0.3	1.22	0.17	0.19	0.07	12.29	0.08	0.16	0.17
WLR005	25	26	41.73	4.67	0.23	0.01	2.04	0.47	1.29	0.2	0.23	0.08	14.18	0.09	0.15	0.19
WLR005	26	27	41.38	4.52	0.37	0.01	1.89	0.49	1.3	0.18	0.22	0.08	13.96	0.08	0.15	0.22
WLR005	27	28	42.58	4.2	0.45	0.01	1.79	0.33	1.47	0.17	0.19	0.08	13.37	0.1	0.17	0.2
WLR005	28	29	41.93	4.53	0.34	0.01	1.89	0.41	1.58	0.16	0.22	0.08	14.04	0.1	0.17	0.2

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR005	29	30	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005	30	31	43.83	3.81	0.17	0.01	2.09	0.34	1.21	0.21	0.22	0.1	11.96	0.1	0.16	0.14
WLR005	31	32	41.73	4.73	0.34	0.01	2.07	0.49	1.3	0.26	0.26	0.1	14.88	0.1	0.16	0.18
WLR005	32	33	40.85	4.78	0.08	0.01	1.95	0.45	1.25	0.26	0.24	0.09	14.73	0.09	0.15	0.18
WLR005	33	34	41.59	4.32	0.18	0.01	1.85	0.39	1.17	0.26	0.2	0.09	13.55	0.09	0.15	0.17
WLR005	34	35	42.87	4.2	0.24	0.01	1.89	0.32	1.16	0.3	0.2	0.07	13.25	0.1	0.15	0.16
WLR005	35	36	36.97	6.03	0.52	0.01	2.74	0.66	1.59	0.33	0.32	0.1	19.15	0.09	0.15	0.27
WLR005	36	37	34.36	6.86	0.5	0.01	2.89	0.83	1.69	0.28	0.44	0.09	21.39	0.09	0.13	0.3
WLR005	37	38	30.38	8.09	0.52	0.01	3.36	0.99	1.98	0.27	0.57	0.09	25.06	0.1	0.13	0.33
WLR005	38	39	29.04	8.91	0.3	0.01	3.71	1.12	2.03	0.26	0.65	0.1	27.03	0.1	0.12	0.36
WLR005	39	40	29.48	8.39	0.37	0.01	3.82	1.09	2.04	0.28	0.59	0.11	25.99	0.1	0.12	0.36
WLR005	40	41	26.89	9.34	0.48	0.01	4.35	1.21	2.25	0.25	0.66	0.12	28.37	0.11	0.11	0.4
WLR005	41	42	23.91	10.21	0.76	<0.01	5.01	1.37	2.41	0.23	0.74	0.16	31.92	0.13	0.1	0.54
WLR005	42	43	23.85	10.14	0.75	<0.01	5.06	1.36	2.45	0.21	0.73	0.13	31.66	0.12	0.1	0.53
WLR005	43	44	26.34	9.28	0.94	<0.01	4	1.29	2.27	0.21	0.75	0.12	29.48	0.11	0.1	0.52
WLR005	44	45	3.27	16.12	0.38	<0.01	7.98	2.22	3.8	0.26	1.12	0.16	54.32	0.07	0.04	0.68
WLR005	45	46	2.3	15.74	0.43	<0.01	8.29	2.46	3.5	0.25	1.01	0.16	56.47	0.06	0.03	0.69
WLR005	46	47	3.69	15.28	0.63	<0.01	8.36	2.47	3.38	0.45	1.11	0.15	56.63	0.06	0.04	0.7
WLR005	47	48	4.08	15.66	0.51	<0.01	6.95	2.26	3.29	0.45	1.24	0.13	55.52	0.07	0.04	0.65
WLR005	48	49	6.65	14.81	0.57	<0.01	5.73	1.84	3.04	0.25	1.57	0.12	54.06	0.07	0.04	0.56
WLR005	49	50	2.29	16.62	0.67	<0.01	7.6	2.17	3.92	0.26	1.36	0.15	56.12	0.07	0.03	0.68
WLR005	50	51	2.56	16.16	0.38	<0.01	7.93	2.44	3.37	0.23	1.45	0.14	56.24	0.07	0.02	0.67
WLR005	51	52	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005	52	53	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	0	1	47.23	1.74	0.03	0.01	0.82	0.24	1.07	0.03	0.49	0.05	6.82	0.18	0.4	0.09
WLR006	1	2	48.58	1.91	0.25	0.01	0.86	0.26	1.14	0.03	0.18	0.05	6.87	0.2	0.44	0.12
WLR006	2	3	46.1	1.83	0.17	0.01	0.8	0.29	2.62	0.03	0.29	0.05	6.75	0.28	0.58	0.09
WLR006	3	4	48.33	1.24	0.16	0.01	0.49	0.17	2.26	0.02	0.29	0.05	4.46	0.29	0.67	0.06

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR006	4	5	47.96	1.57	0.15	0.01	0.57	0.2	2.44	0.03	0.31	0.05	5.33	0.29	0.66	0.06
WLR006	5	6	45.75	2.27	0.05	0.01	0.9	0.32	2.16	0.04	0.32	0.05	8.06	0.23	0.51	0.09
WLR006	6	7	46.39	1.46	0.1	0.01	0.66	0.2	3.04	0.02	0.26	0.05	4.98	0.28	0.58	0.07
WLR006	7	8	46.11	1.73	0.2	0.01	0.76	0.22	3.25	0.03	0.27	0.06	5.87	0.28	0.51	0.09
WLR006	8	9	46.28	1.71	0.16	0.01	0.76	0.22	2.64	0.03	0.28	0.05	5.47	0.31	0.63	0.08
WLR006	9	10	44.88	2.34	0.19	0.01	1.03	0.33	2.33	0.04	0.32	0.05	7.9	0.35	0.66	0.11
WLR006	10	11	45.12	2.05	0.26	0.01	1.05	0.28	3.02	0.04	0.31	0.07	7.03	0.29	0.61	0.09
WLR006	11	12	42.79	2.18	0.05	0.01	1.1	0.3	4.01	0.04	0.27	0.08	7.41	0.27	0.49	0.09
WLR006	12	13	40.81	2.88	0.14	0.01	1.29	0.42	4.13	0.05	0.28	0.08	9.59	0.23	0.39	0.13
WLR006	13	14	44.9	1.85	0.2	0.01	0.78	0.25	4.31	0.04	0.24	0.07	5.89	0.28	0.5	0.08
WLR006	14	15	42.76	3.16	0.18	0.01	1.18	0.39	3.41	0.04	0.24	0.06	10.13	0.28	0.51	0.12
WLR006	15	16	44.19	2.56	0.15	0.01	0.99	0.32	3.28	0.04	0.21	0.05	8.25	0.24	0.47	0.1
WLR006	16	17	45.36	2.58	0.22	0.01	0.95	0.31	2.7	0.03	0.25	0.05	7.98	0.25	0.5	0.1
WLR006	17	18	44.42	2.76	0.05	0.01	0.97	0.38	2.17	0.04	0.17	0.05	9.11	0.48	0.84	0.09
WLR006	18	19	43.21	2.57	0.13	0.01	1.04	0.49	1.9	0.06	0.19	0.05	11.26	0.31	0.54	0.12
WLR006	19	20	41.97	2.81	0.21	0.01	1.16	0.59	1.74	0.07	0.23	0.06	13.82	0.22	0.37	0.12
WLR006	20	21	40.62	3.24	0.23	0.01	1.4	0.66	1.68	0.07	0.28	0.06	16.49	0.18	0.31	0.17
WLR006	21	22	46.96	1.08	0.13	0.01	0.41	0.17	2.23	0.03	0.2	0.04	6.12	0.24	0.48	0.04
WLR006	22	23	46.35	1.21	0.28	0.01	0.45	0.26	2.31	0.05	0.21	0.04	8.79	0.24	0.42	0.06
WLR006	23	24	45.96	1.37	0.08	0.01	0.51	0.28	2.08	0.05	0.21	0.04	9.17	0.23	0.47	0.06
WLR006	24	25	47.63	0.72	0.11	0.01	0.37	0.18	2.17	0.04	0.17	0.04	6.13	0.27	0.53	0.04
WLR006	25	26	47.78	0.75	0.17	0.01	0.43	0.16	2.97	0.04	0.17	0.06	5.08	0.24	0.4	0.04
WLR006	26	27	46.17	1.42	0.16	0.01	0.99	0.27	2.9	0.06	0.16	0.1	7.92	0.21	0.29	0.08
WLR006	27	28	45.12	2.01	0.18	0.01	0.9	0.36	2.7	0.05	0.19	0.07	9.23	0.23	0.4	0.08
WLR006	28	29	48.94	1.11	0.21	0.01	0.5	0.18	3.46	0.05	0.1	0.05	4.47	0.14	0.26	0.05
WLR006	29	30	47.33	1.14	<0.01	0.01	0.59	0.2	3.69	0.06	0.1	0.06	5.04	0.09	0.16	0.05
WLR006	30	31	47.69	1.13	0.05	0.01	0.61	0.21	3.22	0.11	0.09	0.06	4.87	0.08	0.16	0.05
WLR006	31	32	36.83	6	0.31	0.01	2.51	0.85	2.17	0.23	0.49	0.09	17.37	0.14	0.14	0.27

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR006	32	33	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	33	34	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	34	35	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	35	36	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	36	37	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	37	38	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	38	39	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	39	40	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR006	40	41	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR007	0	1	42.85	3.52	0.1	0.01	1.61	0.49	0.97	0.13	0.24	0.06	13.76	0.1	0.13	0.13
WLR007	1	2	49.52	1.9	0.11	0.01	0.84	0.25	0.78	0.07	0.12	0.04	6.83	0.07	0.15	0.06
WLR007	2	3	51.53	0.75	0.1	0.01	0.32	0.1	0.85	0.03	0.04	0.02	3.57	0.05	0.22	0.02
WLR007	3	4	50.41	0.87	<0.01	0.01	0.34	0.1	2.18	0.02	0.01	0.04	2.88	0.06	0.48	0.03
WLR007	4	5	50.75	0.95	0.03	0.01	0.43	0.14	1.37	0.04	0.06	0.03	3.78	0.06	0.29	0.03
WLR007	5	6	48.93	1.08	0.09	0.01	0.47	0.13	2.39	0.03	0.08	0.05	3.72	0.11	0.64	0.04
WLR007	6	7	49.51	0.95	0.15	0.01	0.4	0.12	1.99	0.03	0.31	0.06	3.32	0.12	0.63	0.05
WLR007	7	8	47.74	1.37	0.16	0.01	0.6	0.14	2.06	0.03	0.1	0.05	4.85	0.11	0.64	0.06
WLR007	8	9	49.34	1.23	0.1	0.01	0.57	0.13	2.23	0.03	0.07	0.05	4.81	0.11	0.76	0.05
WLR007	9	10	50.87	0.61	<0.01	0.01	0.28	0.07	1.99	0.01	0.07	0.05	2.1	0.12	0.55	0.02
WLR007	10	11	49.51	0.54	0.15	0.01	0.25	0.07	2.18	0.01	0.06	0.05	2.1	0.11	0.71	0.02
WLR007	11	12	48.64	1.28	<0.01	0.01	0.53	0.17	2.09	0.04	0.12	0.05	4.61	0.11	0.62	0.04
WLR007	12	13	46.37	1.69	0.03	0.01	0.71	0.23	2.42	0.05	0.08	0.06	6.72	0.09	0.59	0.07
WLR007	13	14	42.45	3.14	0.2	0.01	1.23	0.54	1.81	0.06	0.16	0.05	13.9	0.09	0.46	0.13
WLR007	14	15	50.03	1.16	0.13	0.01	0.49	0.15	2.6	0.02	0.06	0.07	4.15	0.09	0.6	0.06
WLR007	15	16	46.37	1.7	0.15	0.01	0.7	0.23	2.34	0.03	0.07	0.07	6.04	0.08	0.52	0.08
WLR007	16	17	49.44	0.89	0.22	0.01	0.36	0.11	2.08	0.02	0.05	0.06	3.55	0.08	0.55	0.04
WLR007	17	18	47.84	1.54	0.01	0.01	0.64	0.22	2.29	0.03	0.08	0.07	5.83	0.08	0.43	0.07
WLR007	18	19	48.62	1.06	0.09	0.01	0.5	0.17	2.17	0.03	0.06	0.06	4.1	0.07	0.64	0.05

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR007	19	20	49.32	1.02	0.16	0.01	0.46	0.14	2.13	0.02	0.05	0.05	3.54	0.07	0.77	0.05
WLR007	20	21	49.66	1.06	0.15	0.01	0.48	0.16	2.17	0.02	0.06	0.06	3.83	0.07	0.46	0.06
WLR007	21	22	49.41	0.94	0.15	0.01	0.41	0.16	2.14	0.02	0.06	0.06	3.7	0.07	0.52	0.05
WLR007	22	23	48.87	1.02	0.24	0.01	0.48	0.17	2.14	0.03	0.06	0.06	4.31	0.07	0.91	0.06
WLR007	23	24	48.15	1.44	0.05	0.01	0.56	0.17	2.59	0.02	0.04	0.06	4.58	0.08	0.47	0.06
WLR007	24	25	47.95	1.12	0.08	0.01	0.46	0.16	2.54	0.02	0.03	0.05	3.86	0.07	0.71	0.05
WLR007	25	26	49.36	0.95	0.15	0.01	0.38	0.1	2.42	0.02	0.04	0.05	3.07	0.09	1.05	0.04
WLR007	26	27	50.34	0.86	0.05	0.01	0.35	0.1	2.58	0.02	0.04	0.06	2.8	0.09	0.34	0.03
WLR007	27	28	51.24	0.6	<0.01	0.01	0.23	0.06	2.18	0.02	0.01	0.04	1.91	0.08	0.57	0.02
WLR007	28	29	51.52	0.63	0.08	0.01	0.27	0.09	2.55	0.01	0.02	0.05	2.02	0.07	0.48	0.02
WLR007	29	30	49.72	1.07	<0.01	0.01	0.46	0.15	2.17	0.03	0.07	0.09	3.89	0.09	0.5	0.04
WLR007	30	31	50.77	0.59	<0.01	0.01	0.26	0.07	2.14	0.02	0.01	0.05	1.93	0.07	0.63	0.02
WLR007	31	32	52.01	0.5	0.06	0.01	0.22	0.07	1.9	0.01	0.02	0.05	1.6	0.07	0.5	0.02
WLR007	32	33	52.05	0.6	0.05	0.01	0.26	0.08	1.7	0.02	0.02	0.05	1.89	0.06	0.48	0.03
WLR007	33	34	51.99	0.67	0.03	0.01	0.29	0.09	1.67	0.02	0.01	0.05	2.19	0.07	0.44	0.03
WLR007	34	35	52.44	0.63	0.18	0.01	0.28	0.1	1.6	0.02	0.02	0.05	2.16	0.06	0.29	0.03
WLR007	35	36	50.92	0.8	<0.01	0.01	0.39	0.12	1.66	0.03	0.04	0.05	2.92	0.07	0.3	0.03
WLR007	36	37	49.86	0.93	0.01	0.01	0.5	0.16	1.6	0.03	0.04	0.05	3.62	0.06	0.2	0.04
WLR007	37	38	48.61	1.71	0.14	0.01	0.81	0.31	1.74	0.04	0.11	0.07	6.54	0.07	0.19	0.09
WLR007	38	39	48.91	1.42	0.13	0.01	0.68	0.27	1.92	0.04	0.06	0.06	6.04	0.07	0.2	0.08
WLR007	39	40	49.72	1.08	0.12	0.01	0.53	0.21	2.1	0.04	0.06	0.06	5	0.07	0.3	0.06
WLR007	40	41	49.2	1.42	0.22	0.01	0.7	0.27	1.92	0.04	0.07	0.07	6.1	0.07	0.2	0.08
WLR007	41	42	51.28	0.62	<0.01	0.01	0.42	0.11	2.01	0.03	0.03	0.05	2.7	0.06	0.17	0.03
WLR007	42	43	51.05	0.65	0.06	0.01	0.39	0.1	2.53	0.03	0.03	0.05	2.22	0.06	0.16	0.02
WLR007	43	44	50.54	0.49	0.11	0.01	0.29	0.08	3.83	0.04	0.03	0.06	1.49	0.06	0.14	0.02
WLR007	44	45	50.03	0.62	0.13	0.01	0.34	0.09	4.03	0.05	0.03	0.06	1.81	0.06	0.14	0.03
WLR007	45	46	47.21	1.29	0.16	0.01	0.77	0.24	4.11	0.06	0.07	0.07	4.93	0.07	0.16	0.07
WLR007	46	47	24.91	7.87	0.4	<0.01	4.01	1.5	2.7	0.12	0.4	0.13	33.38	0.08	0.18	0.51

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR007	47	48	14.42	10.51	0.25	<0.01	5.11	2.01	2.23	0.16	0.57	0.15	47.54	0.09	0.16	0.71
WLR007	48	49	14.02	10.54	0.43	<0.01	5.23	2.05	2.34	0.14	0.55	0.15	47.54	0.9	0.17	0.72
WLR007	49	50	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR007	50	51	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR007	51	52	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR007	52	53	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR008	0	1	41.87	3.84	0.25	<0.01	1.81	0.47	0.88	0.08	0.09	0.19	11.79	0.25	0.19	0.21
WLR008	1	2	50.47	1.32	0.2	<0.01	0.66	0.22	0.76	0.03	0.06	0.07	5.54	0.15	0.15	0.08
WLR008	2	3	55.07	0.34	0.17	<0.01	0.17	0.05	0.57	0.01	<0.01	0.03	1.39	0.06	0.11	0.02
WLR008	3	4	55	0.53	0.22	<0.01	0.24	0.06	0.59	0.01	<0.01	0.03	1.76	0.05	0.13	0.03
WLR008	4	5	53.74	0.67	0.06	<0.01	0.31	0.07	0.6	0.02	<0.01	0.02	2.37	0.05	0.14	0.03
WLR008	5	6	53.47	0.38	0.09	<0.01	0.19	0.05	0.82	0.01	<0.01	0.02	1.84	0.05	0.21	0.02
WLR008	6	7	51.33	0.44	0.13	<0.01	0.21	0.04	2.51	0.01	0.03	0.02	3.41	0.07	0.28	0.03
WLR008	7	8	51.02	0.47	0.12	<0.01	0.24	0.05	2.57	0.01	0.02	0.03	2.9	0.07	0.29	0.03
WLR008	8	9	51.26	0.58	0.14	<0.01	0.28	0.07	1.87	0.01	0.03	0.03	2.3	0.07	0.77	0.03
WLR008	9	10	45.18	2.59	0.3	<0.01	1.13	0.28	3.13	0.04	0.11	0.05	9.33	0.07	0.19	0.14
WLR008	10	11	52.43	0.69	0.05	<0.01	0.3	0.09	1.41	0.02	0.04	0.04	2.45	0.07	0.16	0.03
WLR008	11	12	49.59	1.35	0.13	<0.01	0.62	0.18	1.64	0.03	0.07	0.05	5.35	0.07	0.15	0.07
WLR008	12	13	49.49	1.55	0.17	<0.01	0.7	0.21	1.84	0.03	0.06	0.06	5.82	0.07	0.19	0.08
WLR008	13	14	47.32	2.24	0.19	<0.01	0.96	0.3	2.01	0.04	0.08	0.07	8.03	0.08	0.17	0.11
WLR008	14	15	47.34	1.96	0.24	<0.01	0.84	0.26	2.11	0.03	0.05	0.06	6.89	0.07	0.18	0.09
WLR008	15	16	49.18	1.71	0.25	<0.01	0.75	0.21	2.09	0.03	0.06	0.06	5.98	0.08	0.2	0.08
WLR008	16	17	50.36	1.06	0.1	<0.01	0.49	0.15	1.83	0.03	0.05	0.04	3.93	0.08	0.34	0.05
WLR008	17	18	51.63	0.74	0.12	<0.01	0.39	0.1	1.66	0.03	0.06	0.03	2.74	0.09	0.19	0.04
WLR008	18	19	50.96	1.07	0.16	<0.01	0.53	0.14	1.73	0.04	0.07	0.03	4.03	0.08	0.19	0.05
WLR008	19	20	50.3	1.18	0.16	<0.01	0.54	0.15	2.06	0.03	0.07	0.04	4.18	0.08	0.19	0.06
WLR008	20	21	50.89	0.93	0.23	<0.01	0.45	0.11	1.93	0.03	0.05	0.03	3.38	0.08	0.18	0.05
WLR008	21	22	52.29	0.89	0.23	<0.01	0.43	0.11	1.62	0.03	0.06	0.03	3.16	0.08	0.21	0.05

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR008	22	23	51.81	0.85	0.07	<0.01	0.41	0.09	1.29	0.03	0.03	0.03	2.96	0.08	0.16	0.04
WLR008	23	24	52.35	0.68	0.06	<0.01	0.33	0.08	1.36	0.02	0.02	0.04	2.41	0.06	0.16	0.03
WLR008	24	25	52.41	0.69	0.11	<0.01	0.36	0.08	1.37	0.02	0.03	0.04	2.61	0.07	0.18	0.03
WLR008	25	26	52.67	0.79	0.12	<0.01	0.72	0.09	1	0.03	0.06	0.04	3.17	0.08	0.14	0.04
WLR008	26	27	51.56	1.24	0.16	<0.01	0.67	0.15	0.67	0.03	0.08	0.04	4.21	0.08	0.32	0.05
WLR008	27	28	51.41	1.48	0.22	<0.01	0.76	0.19	0.68	0.03	0.11	0.06	4.96	0.09	0.23	0.07
WLR008	28	29	50.7	1.32	0.03	<0.01	0.68	0.16	0.64	0.03	0.08	0.05	4.43	0.09	0.45	0.06
WLR008	29	30	50.13	1.58	0.11	<0.01	0.77	0.18	0.7	0.03	0.1	0.05	5.21	0.09	0.16	0.06
WLR008	30	31	51.53	1.42	0.12	<0.01	0.7	0.16	0.66	0.03	0.09	0.05	4.76	0.09	0.18	0.06
WLR008	31	32	50.78	1.63	0.11	<0.01	0.78	0.18	0.71	0.04	0.11	0.07	5.28	0.09	0.17	0.07
WLR008	32	33	49.97	1.35	0.17	<0.01	0.69	0.16	0.64	0.03	0.1	0.05	4.61	0.08	0.16	0.05
WLR008	33	34	52.61	1.18	0.21	<0.01	0.62	0.15	0.57	0.03	0.09	0.04	3.9	0.09	0.16	0.05
WLR008	34	35	52.47	1.21	0.15	<0.01	0.62	0.14	0.58	0.03	0.09	0.04	4.06	0.09	0.15	0.05
WLR008	35	36	50.42	1.67	0.13	<0.01	0.87	0.16	0.69	0.03	0.12	0.04	5.53	0.09	0.16	0.07
WLR008	36	37	52.85	0.93	0.17	<0.01	0.5	0.1	0.52	0.03	0.07	0.03	3.08	0.08	0.16	0.04
WLR008	37	38	53.95	0.74	0.18	<0.01	0.38	0.08	0.45	0.02	0.06	0.02	2.31	0.09	0.16	0.03
WLR008	38	39	51.59	0.79	0.08	<0.01	0.4	0.09	0.51	0.02	0.05	0.02	2.71	0.08	0.14	0.03
WLR008	39	40	52.6	0.84	0.08	<0.01	0.42	0.09	0.63	0.03	0.07	0.02	3.18	0.09	0.16	0.03
WLR008	40	41	49.64	1.31	0.06	<0.01	0.61	0.14	1.4	0.03	0.1	0.02	4.65	0.09	0.46	0.05
WLR008	41	42	51.98	0.96	<0.01	<0.01	0.53	0.09	0.62	0.03	0.08	0.03	3.44	0.1	0.14	0.03
WLR008	42	43	52.9	0.95	0.15	<0.01	0.49	0.09	0.52	0.03	0.09	0.03	3.23	0.09	0.14	0.03
WLR008	43	44	53.01	0.83	0.1	<0.01	0.43	0.08	0.46	0.03	0.07	0.03	2.77	0.09	0.14	0.03
WLR008	44	45	52.29	0.88	0.05	<0.01	0.45	0.08	0.47	0.03	0.06	0.03	2.92	0.09	0.13	0.03
WLR008	45	46	51.63	1.22	0.11	<0.01	0.61	0.13	0.62	0.04	0.09	0.04	4.17	0.09	0.14	0.05
WLR008	46	47	52.58	1	0.07	<0.01	0.5	0.11	0.52	0.03	0.08	0.04	3.36	0.09	0.13	0.04
WLR008	47	48	53.03	0.8	<0.01	<0.01	0.44	0.06	0.44	0.03	0.05	0.03	2.73	0.09	0.12	0.03
WLR008	48	49	49.08	2.09	0.19	<0.01	1.01	0.19	0.9	0.04	0.09	0.06	7.09	0.11	0.18	0.08
WLR008	49	50	52.37	1.03	0.1	<0.01	0.54	0.11	0.51	0.03	0.06	0.03	3.57	0.08	0.13	0.04
WLR008	50	51	48.37	2.09	0.15	<0.01	0.95	0.15	0.85	0.05	0.1	0.06	6.93	0.09	0.16	0.09

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR008	51	52	47.83	2.41	0.17	<0.01	1.15	0.2	0.91	0.04	0.09	0.07	8.15	0.09	0.16	0.1
WLR008	52	53	48.78	2.08	0.18	<0.01	0.89	0.16	0.84	0.05	0.09	0.06	7	0.09	0.16	0.08
WLR008	53	54	43.03	3.48	0.1	<0.01	1.59	0.42	1.27	0.09	0.19	0.08	12.68	0.09	0.18	0.12
WLR008	54	55	47.31	2.49	0.05	<0.01	1.05	0.17	1.08	0.08	0.1	0.07	8.43	0.09	0.16	0.08
WLR008	55	56	46.1	3.08	0.2	<0.01	1.3	0.23	1.2	0.1	0.17	0.09	10.15	0.1	0.19	0.12
WLR008	56	57	46.67	2.68	0.07	<0.01	1.15	0.23	1.07	0.11	0.1	0.08	9.15	0.09	0.18	0.1
WLR008	57	58	46.58	3.09	0.3	<0.01	1.3	0.22	1.17	0.12	0.09	0.08	10.31	0.08	0.19	0.12
WLR008	58	59	42.61	4.15	0.27	<0.01	1.79	0.35	1.3	0.11	0.1	0.08	13.34	0.08	0.2	0.17
WLR008	59	60	44.09	3.43	0.16	<0.01	1.51	0.35	1.19	0.11	0.1	0.07	11.5	0.1	0.19	0.14
WLR008	60	61	43.69	3.67	0.23	<0.01	1.88	0.31	1.24	0.13	0.14	0.08	12.45	0.08	0.2	0.15
WLR008	61	62	47.3	2.65	0.17	<0.01	1.14	0.23	1.02	0.15	0.08	0.08	8.8	0.08	0.18	0.1
WLR008	62	63	46.15	2.8	0.08	<0.01	1.1	0.23	1	0.16	0.1	0.09	9.22	0.1	0.18	0.1
WLR008	63	64	45.24	3.09	0.29	<0.01	1.12	0.5	1	0.15	0.21	0.08	12.03	0.09	0.19	0.11
WLR008	64	65	47.22	2.48	0.31	<0.01	1.14	0.24	0.9	0.18	0.1	0.08	8.77	0.09	0.18	0.11
WLR008	65	66	46.09	2.86	0.16	<0.01	1.18	0.23	0.95	0.2	0.11	0.08	9.46	0.1	0.19	0.11
WLR008	66	67	44.22	3.57	0.2	<0.01	1.64	0.43	1.13	0.22	0.13	0.08	11.79	0.09	0.19	0.14
WLR008	67	68	43.84	3.73	0.23	<0.01	1.92	0.31	1.13	0.26	0.16	0.08	12.11	0.09	0.21	0.15
WLR008	68	69	44.92	3.4	0.08	<0.01	1.47	0.26	1.05	0.23	0.13	0.07	10.94	0.08	0.19	0.12
WLR008	69	70	44.51	3.7	0.3	<0.01	1.56	0.27	1.21	0.2	0.12	0.08	12.16	0.09	0.2	0.14
WLR008	70	71	44.34	3.63	0.26	<0.01	1.56	0.23	1.15	0.21	0.12	0.09	11.83	0.08	0.2	0.14
WLR008	71	72	42	4.02	0.24	<0.01	1.65	0.42	1.22	0.19	0.18	0.09	13.78	0.1	0.2	0.15
WLR008	72	73	44.64	3.48	0.26	<0.01	1.53	0.31	1.07	0.21	0.15	0.08	11.97	0.08	0.2	0.13
WLR008	73	74	42.86	3.83	0.21	<0.01	1.65	0.3	1.16	0.2	0.14	0.08	12.43	0.09	0.19	0.14
WLR008	74	75	43.62	3.87	0.08	<0.01	1.63	0.27	1.14	0.22	0.16	0.08	12.36	0.08	0.19	0.14
WLR008	75	76	44.77	3.76	0.3	<0.01	1.58	0.36	1.12	0.23	0.19	0.09	12.16	0.09	0.2	0.14
WLR008	76	77	43.8	3.96	0.24	<0.01	1.65	0.41	1.08	0.25	0.2	0.08	12.87	0.1	0.19	0.14
WLR008	77	78	46.96	2.76	0.17	<0.01	1.33	0.21	0.88	0.33	0.13	0.08	9.31	0.1	0.18	0.1
WLR008	78	79	46.78	2.84	0.1	<0.01	1.42	0.23	0.86	0.33	0.12	0.07	9.34	0.12	0.17	0.11
WLR008	79	80	47.3	2.95	0.24	<0.01	1.25	0.24	0.83	0.38	0.13	0.07	9.38	0.09	0.17	0.11

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR008	80	81	43.52	4.01	0.19	<0.01	1.7	0.41	1.02	0.35	0.2	0.08	12.39	0.09	0.17	0.15
WLR008	81	82	42.69	4.16	0.08	<0.01	1.71	0.46	1.03	0.35	0.24	0.07	13.16	0.09	0.16	0.16
WLR008	82	83	42.7	4.26	0.36	<0.01	1.72	0.52	1.03	0.4	0.29	0.08	13.83	0.09	0.17	0.16
WLR008	83	84	37.07	6.18	0.35	<0.01	2.42	0.75	1.4	0.38	0.35	0.09	18.7	0.1	0.16	0.26
WLR008	84	85	35.24	6.43	0.38	<0.01	2.62	0.84	1.44	0.37	0.49	0.1	21.03	0.09	0.14	0.29
WLR008	85	86	11.83	13.39	0.47	<0.01	7.11	2.03	2.83	0.89	0.97	0.17	46.52	0.07	0.08	0.58
WLR008	86	87	2.25	17.04	0.49	<0.01	8.32	2.58	3.39	0.61	1.09	0.18	57.02	0.07	0.04	0.75
WLR008	87	88	2.62	16.81	0.35	<0.01	7.45	2.37	3.38	0.74	1.26	0.15	56.91	0.07	0.04	0.73
WLR008	88	89	1.92	16.34	0.62	<0.01	7.13	2.29	3.25	0.34	1.27	0.14	52.64	0.08	0.04	0.7
WLR008	89	90	15.93	11.6	0.53	<0.01	5.31	1.69	2.43	0.51	0.85	0.15	38.44	0.1	0.08	0.53
WLR008	90	91	1.64	16.58	0.39	<0.01	8.04	2.53	3.31	1.38	1.18	0.26	57.55	0.07	0.02	0.74
WLR008	91	92	1.61	16.88	0.14	<0.01	7.78	2.46	3.51	1.53	1.21	0.21	57.13	0.08	0.02	0.71
WLR008	92	93	1.57	17.38	0.56	<0.01	7.94	2.6	3.52	1.24	1.22	0.17	55.33	0.08	0.03	0.75
WLR008	93	94	3.15	16.99	0.47	<0.01	7.55	2.52	3.54	0.48	1.22	0.15	56.31	0.09	0.03	0.72
WLR008	94	95	1.62	16.74	0.39	<0.01	7.54	2.53	3.59	1.44	1.18	0.16	55.67	0.07	0.02	0.7
WLR009	0	1	46.85	2.81	0.21	<0.01	1.21	0.19	0.78	0.05	0.14	0.04	8.24	0.31	0.36	0.11
WLR009	1	2	44.77	2.78	0.37	<0.01	1.25	0.21	0.89	0.05	0.16	0.06	8.62	1.93	1.11	0.11
WLR009	2	3	47.16	2.55	0.09	<0.01	1.11	0.24	0.83	0.05	0.21	0.06	8.21	0.78	0.17	0.1
WLR009	3	4	47.7	2.56	0.43	<0.01	1.12	0.24	0.88	0.05	0.21	0.06	8.35	1.29	0.17	0.1
WLR009	4	5	47.26	2.54	0.33	<0.01	1.15	0.24	0.85	0.04	0.17	0.06	8.3	0.96	0.2	0.1
WLR009	5	6	46.1	2.81	0.39	<0.01	1.21	0.28	0.92	0.05	0.27	0.07	9.15	0.72	0.21	0.14
WLR009	6	7	46.08	3	0.54	<0.01	1.28	0.29	0.98	0.05	0.23	0.07	9.83	0.68	0.18	0.15
WLR009	7	8	47.65	2.5	0.34	<0.01	1.1	0.26	0.81	0.06	0.19	0.06	8.01	0.52	0.16	0.11
WLR009	8	9	50.47	1.68	0.33	<0.01	0.8	0.18	0.6	0.04	0.16	0.04	5.71	0.22	0.12	0.08
WLR009	9	10	50.07	1.63	0.2	<0.01	0.66	0.17	0.58	0.05	0.14	0.04	5.26	0.19	0.13	0.08
WLR009	10	11	50.88	1.63	0.26	<0.01	0.67	0.14	0.59	0.05	0.14	0.04	5.27	0.18	0.1	0.08
WLR009	11	12	49.25	1.98	<0.01	<0.01	0.89	0.17	0.69	0.05	0.28	0.05	6.53	0.17	0.1	0.07
WLR009	12	13	49.4	2.14	0.22	<0.01	0.9	0.2	0.72	0.05	0.15	0.05	7	0.17	0.11	0.07

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR009	13	14	49.83	2.02	0.13	<0.01	0.85	0.13	0.69	0.07	0.13	0.05	6.37	0.16	0.11	0.07
WLR009	14	15	50.42	1.68	0.15	<0.01	0.75	0.16	0.67	0.06	0.13	0.05	5.76	0.16	0.11	0.06
WLR009	15	16	44.85	3.08	0.13	<0.01	1.2	0.35	0.95	0.1	0.25	0.05	11.21	0.21	0.15	0.1
WLR009	16	17	47.09	2.74	0.14	<0.01	1.06	0.23	0.91	0.11	0.18	0.05	9.22	0.21	0.15	0.09
WLR009	17	18	45.2	3.19	0.21	<0.01	1.27	0.21	0.98	0.12	0.16	0.05	10.49	0.18	0.16	0.13
WLR009	18	19	44.81	3.49	0.38	<0.01	1.54	0.18	1	0.11	0.18	0.07	12.16	0.2	0.19	0.14
WLR009	19	20	46.42	2.79	0.24	<0.01	1.13	0.15	0.84	0.13	0.17	0.04	10.09	0.2	0.23	0.1
WLR009	20	21	44.41	3.21	0.29	<0.01	1.43	0.26	1	0.13	0.19	0.04	11.67	0.26	0.36	0.12
WLR009	21	22	44.86	2.99	0.19	<0.01	1.28	0.25	0.91	0.14	0.19	0.03	10.97	0.16	0.17	0.11
WLR009	22	23	44.38	3.45	0.27	<0.01	1.41	0.24	1.03	0.14	0.21	0.04	12.07	0.19	0.21	0.13
WLR009	23	24	41.25	4.17	0.21	<0.01	2.24	0.4	1.21	0.15	0.32	0.08	14.59	0.2	0.13	0.17
WLR009	24	25	42.28	3.98	0.31	<0.01	1.59	0.43	1.07	0.13	0.39	0.08	14.83	0.21	0.15	0.14
WLR009	25	26	44.69	3.4	0.25	<0.01	1.34	0.33	0.9	0.15	0.3	0.08	11.84	0.19	0.15	0.12
WLR009	26	27	42.88	3.71	0.27	<0.01	1.5	0.44	0.92	0.15	0.38	0.08	13.77	0.19	0.14	0.12
WLR009	27	28	43.47	3.78	0.16	<0.01	1.52	0.35	1	0.15	0.29	0.08	12.61	0.18	0.14	0.13
WLR009	28	29	42.94	3.85	0.2	<0.01	1.56	0.38	1.01	0.15	0.35	0.08	13.13	0.2	0.15	0.14
WLR009	29	30	43.27	3.86	0.11	<0.01	1.59	0.34	1.04	0.16	0.31	0.08	12.51	0.2	0.15	0.14
WLR009	30	31	44.13	3.77	0.3	<0.01	1.54	0.31	0.99	0.17	0.29	0.08	12.31	0.18	0.15	0.13
WLR009	31	32	38.32	5	0.32	<0.01	1.73	0.94	1.01	0.15	0.6	0.1	18.94	0.15	0.13	0.18
WLR009	32	33	44.04	3.57	0.23	<0.01	1.44	0.37	0.92	0.18	0.3	0.08	12.3	0.16	0.14	0.12
WLR009	33	34	43.29	3.99	0.16	<0.01	1.66	0.33	0.97	0.16	0.28	0.08	13.07	0.17	0.14	0.14
WLR009	34	35	43.73	3.85	0.27	<0.01	1.69	0.35	1	0.18	0.28	0.08	12.32	0.16	0.14	0.15
WLR009	35	36	44.24	3.66	0.1	<0.01	1.52	0.24	0.92	0.19	0.26	0.08	11.51	0.16	0.14	0.13
WLR009	36	37	43.88	3.69	0.29	<0.01	1.55	0.23	0.95	0.2	0.28	0.07	11.68	0.16	0.14	0.13
WLR009	37	38	42.12	4.38	0.21	<0.01	1.77	0.41	1.04	0.18	0.37	0.07	14.26	0.16	0.15	0.15
WLR009	38	39	42.91	4.02	0.26	<0.01	1.82	0.35	1	0.22	0.32	0.08	13.11	0.16	0.14	0.15
WLR009	39	40	42.13	4.21	0.16	<0.01	1.79	0.34	0.96	0.21	0.38	0.07	13.67	0.17	0.14	0.15
WLR009	40	41	43.11	3.99	0.27	<0.01	1.68	0.27	0.97	0.21	0.32	0.08	12.89	0.17	0.15	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR009	41	42	43.03	4.04	0.31	<0.01	1.71	0.28	1.03	0.22	0.3	0.09	13.03	0.18	0.16	0.14
WLR009	42	43	41.89	4.3	0.12	<0.01	1.71	0.38	1	0.21	0.34	0.08	14.15	0.22	0.2	0.15
WLR009	43	44	41.72	4.32	0.15	<0.01	1.92	0.35	1.05	0.24	0.42	0.08	14.29	0.22	0.17	0.15
WLR009	44	45	43.39	3.92	0.1	<0.01	1.73	0.29	0.98	0.25	0.31	0.07	12.51	0.17	0.16	0.14
WLR009	45	46	42.54	4.13	0.26	<0.01	1.77	0.41	1	0.29	0.35	0.07	13.93	0.16	0.16	0.14
WLR009	46	47	42.19	4.24	0.17	<0.01	1.8	0.4	0.99	0.33	0.39	0.08	14.52	0.16	0.15	0.14
WLR009	47	48	40.61	4.68	0.21	<0.01	2.12	0.39	1.11	0.3	0.42	0.09	16.03	0.15	0.15	0.16
WLR009	48	49	41.73	4.41	0.16	<0.01	2.02	0.3	1.08	0.31	0.36	0.08	14.4	0.19	0.15	0.15
WLR009	49	50	38.17	5.57	0.14	<0.01	2.44	0.44	1.39	0.33	0.46	0.09	17.9	0.17	0.15	0.21
WLR009	50	51	36.93	5.92	0.2	<0.01	2.59	0.58	1.43	0.31	0.53	0.09	19.02	0.19	0.15	0.22
WLR009	51	52	29	8.45	0.5	<0.01	3.74	0.96	1.97	0.26	0.83	0.12	26.93	0.21	0.13	0.34
WLR009	52	53	27.49	8.8	0.44	<0.01	3.97	1.06	2.11	0.28	0.84	0.13	28.78	0.18	0.12	0.37
WLR009	53	54	16.19	12.5	0.43	<0.01	5.51	1.71	2.77	0.21	1.25	0.16	40.43	0.12	0.09	0.53
WLR009	54	55	15.95	12.4	0.31	<0.01	5.61	1.63	2.77	0.33	1.19	0.16	40.72	0.12	0.09	0.5
WLR009	55	56	18.53	11.91	0.37	<0.01	5.51	1.62	2.67	0.41	1.12	0.15	37.32	0.12	0.09	0.5
WLR009	56	57	19.65	11.03	0.29	<0.01	5.27	1.49	2.54	0.59	1.26	0.13	36.32	0.14	0.1	0.47
WLR009	57	58	17.27	12.57	0.54	<0.01	5.75	1.68	2.79	0.24	1.11	0.14	38.64	0.12	0.09	0.55
WLR009	58	59	11.49	13.9	0.53	<0.01	6.51	2.12	3.02	0.58	1.17	0.15	44.69	0.72	0.07	0.6
WLR009	59	60	4.56	15.8	0.49	<0.01	7.18	2.52	3.3	0.75	1.25	0.18	53.81	0.51	0.04	0.67
WLR009	60	61	3.18	9.3	0.38	<0.01	3.65	1.6	1.64	0.2	0.91	0.12	71.39	0.26	0.04	0.37
WLR009	61	62	6.2	9.51	0.57	<0.01	4.47	1.63	1.94	0.5	0.87	0.13	65.1	0.9	0.04	0.45
WLR009	62	63	1.62	8.31	0.53	<0.01	3.31	1.35	1.38	0.08	0.7	0.05	78.8	0.18	0.02	0.37
WLR009	63	64	10.07	4.8	0.59	<0.01	2.76	0.77	1.04	0.16	0.36	0.05	68.33	0.73	0.02	0.26
WLR009	64	65	21.34	2.86	0.32	<0.01	1.91	0.45	0.87	0.17	0.24	0.04	52.94	0.86	0.03	0.16
WLR010	0	1	54.05	0.44	0.06	0.01	0.22	0.05	0.59	0.02	<0.01	0.04	1.89	0.08	0.13	0.01
WLR010	1	2	53.31	0.37	0.07	0.01	0.17	0.06	0.86	0.01	0.01	0.02	2.6	0.11	0.15	0.01
WLR010	2	3	51.29	0.62	0.03	0.01	0.24	0.09	1.02	0.02	0.02	0.02	4.25	0.08	0.18	0.02
WLR010	3	4	53.51	0.67	0.03	0.01	0.26	0.07	0.9	0.01	0.02	0.03	2.71	0.06	0.22	0.02

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR010	4	5	51.22	1.03	0.01	0.01	0.44	0.13	1.1	0.02	0.05	0.03	4.04	0.07	0.29	0.04
WLR010	5	6	49.85	1.41	0.21	0.01	0.64	0.19	1.2	0.03	0.07	0.03	5.94	0.11	0.37	0.06
WLR010	6	7	50.5	0.91	0.08	0.01	0.42	0.1	1.41	0.02	0.09	0.03	4.01	0.15	0.77	0.04
WLR010	7	8	51.81	0.62	0.06	0.01	0.28	0.07	1.57	0.02	0.02	0.04	2.64	0.09	0.33	0.02
WLR010	8	9	51.25	0.62	0.03	0.01	0.28	0.08	1.5	0.02	0.04	0.04	2.48	0.1	0.27	0.02
WLR010	9	10	52.1	0.64	0.11	0.01	0.29	0.06	1.09	0.02	0.07	0.03	2.73	0.11	0.32	0.03
WLR010	10	11	52.62	0.68	<0.01	0.01	0.27	0.05	0.85	0.02	0.06	0.02	2.5	0.11	0.37	0.02
WLR010	11	12	53.03	0.77	0.1	0.01	0.37	0.07	0.79	0.03	0.08	0.02	2.61	0.1	0.36	0.03
WLR010	12	13	51.62	0.87	0.06	0.01	0.42	0.09	0.96	0.03	0.08	0.02	3.23	0.1	0.42	0.03
WLR010	13	14	52.2	0.77	0.06	0.01	0.32	0.08	1.06	0.03	0.07	0.02	2.85	0.09	0.26	0.03
WLR010	14	15	51.06	0.82	0.07	0.01	0.36	0.07	1.18	0.03	0.06	0.02	3.32	0.1	0.28	0.03
WLR010	15	16	51.73	0.86	0.07	0.01	0.41	0.12	0.93	0.03	0.09	0.03	3.54	0.12	0.36	0.03
WLR010	16	17	51.89	0.95	<0.01	0.01	0.45	0.12	0.89	0.04	0.08	0.04	3.47	0.09	0.17	0.03
WLR010	17	18	49.75	1.76	0.18	0.01	0.78	0.19	1.58	0.07	0.09	0.02	5.79	0.1	0.21	0.06
WLR010	18	19	49.64	1.6	0.1	0.01	0.73	0.14	1.62	0.06	0.07	0.02	5.43	0.09	0.22	0.06
WLR010	19	20	50.66	1.33	0.09	0.01	0.63	0.12	1.4	0.05	0.06	0.03	4.55	0.1	0.17	0.05
WLR010	20	21	50.49	1.27	<0.01	0.01	0.58	0.15	1.24	0.04	0.06	0.04	4.38	0.09	0.15	0.04
WLR010	21	22	51	1.17	0.1	0.01	0.57	0.15	1.29	0.04	0.1	0.04	4.2	0.1	0.18	0.04
WLR010	22	23	51.82	0.95	<0.01	0.01	0.47	0.1	1.2	0.04	0.07	0.03	3.43	0.09	0.16	0.03
WLR010	23	24	49.44	1.59	0.23	0.01	0.72	0.1	1.54	0.09	0.08	0.04	5.39	0.08	0.18	0.06
WLR010	24	25	45.82	3.21	0.11	0.01	1.54	0.14	1.85	0.13	0.12	0.07	10.25	0.1	0.21	0.11
WLR010	25	26	46.78	2.62	0.1	0.01	1.43	0.15	1.57	0.11	0.11	0.06	8.37	0.09	0.22	0.09
WLR010	26	27	45.73	2.86	0.1	0.01	1.39	0.09	1.52	0.14	0.1	0.07	8.99	0.09	0.19	0.09
WLR010	27	28	46.23	3.03	0.11	0.01	1.48	0.11	1.49	0.15	0.1	0.07	9.09	0.09	0.19	0.1
WLR010	28	29	46.26	3.18	0.11	0.01	1.37	0.13	1.55	0.15	0.1	0.06	9.82	0.1	0.19	0.11
WLR010	29	30	43.69	3.59	0.28	0.01	1.72	0.19	1.84	0.16	0.14	0.06	11.33	0.09	0.2	0.14
WLR010	30	31	43.13	3.95	0.22	0.01	1.72	0.22	1.67	0.17	0.13	0.03	12.45	0.08	0.2	0.16
WLR010	31	32	43.85	3.85	0.26	0.01	1.73	0.21	1.33	0.21	0.14	0.04	12.03	0.08	0.19	0.17

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR010	32	33	44.37	3.91	0.21	0.01	1.73	0.23	1.3	0.27	0.13	0.06	12.32	0.08	0.2	0.14
WLR010	33	34	44.28	3.75	0.09	0.01	1.7	0.2	1.32	0.26	0.14	0.07	11.75	0.08	0.19	0.12
WLR010	34	35	46.63	2.94	<0.01	0.01	1.28	0.1	1.09	0.28	0.09	0.06	9.04	0.08	0.18	0.1
WLR010	35	36	47.31	2.83	0.18	0.01	1.26	0.13	1.05	0.33	0.11	0.07	8.89	0.07	0.18	0.09
WLR010	36	37	47.19	2.86	0.1	0.01	1.32	0.13	0.96	0.34	0.11	0.06	9	0.08	0.17	0.09
WLR010	37	38	44.86	3.34	0.14	0.01	1.45	0.26	1.2	0.28	0.16	0.06	11.15	0.08	0.19	0.11
WLR010	38	39	47.01	2.56	0.05	0.01	1.15	0.23	1.2	0.19	0.12	0.05	8.54	0.09	0.21	0.09
WLR010	39	40	45.82	3.07	<0.01	0.01	1.29	0.23	1.11	0.28	0.13	0.06	9.9	0.09	0.18	0.1
WLR010	40	41	44.09	3.6	0.09	0.01	1.51	0.32	1.22	0.26	0.18	0.06	11.87	0.09	0.18	0.12
WLR010	41	42	42.63	3.85	0.15	0.01	1.66	0.38	1.33	0.23	0.25	0.08	12.01	0.16	0.2	0.14
WLR010	42	43	41.37	4.31	0.04	0.01	1.81	0.41	1.41	0.24	0.24	0.08	13.49	0.15	0.18	0.16
WLR010	43	44	11.09	14.22	0.42	<0.01	7.43	1.94	3.45	0.41	0.87	0.22	45.61	0.12	0.11	0.57
WLR010	44	45	6.76	15.36	0.29	<0.01	8.07	1.92	3.86	0.42	0.82	0.17	50.31	0.08	0.11	0.63
WLR010	45	46	1.98	17.29	0.07	<0.01	8.14	2.47	3.99	0.14	0.88	0.22	55.55	0.07	0.08	0.72
WLR010	46	47	1.62	17.19	0.3	<0.01	8.2	2.6	3.66	0.5	0.93	0.19	56.28	0.05	0.07	0.7
WLR010	47	48	1.96	11.68	0.32	<0.01	3.02	1.95	0.79	0.29	3.48	0.09	70.61	0.05	0.01	0.4
WLR010	48	49	1.4	16.67	0.18	<0.01	7.32	2.46	3.4	0.2	1.23	0.16	59.49	0.06	0.03	0.67
WLR010	49	50	1.28	17.45	0.38	<0.01	7.88	2.7	3.46	0.25	1.21	0.15	57.71	0.07	0.03	0.73
WLR010	50	51	1.38	16.7	0.36	<0.01	8.45	2.44	3.6	0.47	1.15	0.21	57.71	0.05	0.03	0.69
WLR010	51	52	1.45	16.73	0.21	<0.01	7.78	2.11	3.94	0.67	1.22	0.19	58.1	0.05	0.03	0.66
WLR010	52	53	1.89	14.34	0.35	<0.01	5.74	2.08	2.24	0.78	2.32	0.17	62.72	0.05	0.02	0.5
WLR010	53	54	2.08	13.71	0.43	<0.01	4.02	1.67	2.13	1.79	2.61	0.18	63.21	0.05	0.04	0.44
WLR010	54	55	1.27	16.51	0.22	<0.01	8.03	2.45	3.41	0.53	1.4	0.16	58.48	0.04	0.02	0.66
WLR010	55	56	1.33	16.86	0.43	<0.01	8.07	2.43	3.48	0.62	1.26	0.16	57.34	0.06	0.02	0.69
WLR010	56	57	1.33	16.76	0.28	<0.01	7.87	2.39	3.46	0.92	1.36	0.17	57.47	0.05	0.01	0.68
WLR010	57	58	1.43	15.77	0.53	<0.01	6.9	2.26	3.1	0.56	1.84	0.15	60.18	0.05	0.02	0.59
WLR010	58	59	1.21	16.98	0.34	<0.01	8.32	2.51	3.36	0.46	1.37	0.15	58.14	0.05	0.01	0.7
WLR010	59	60	1.24	17.22	0.25	<0.01	7.76	2.49	3.22	0.56	1.5	0.15	58.7	0.05	0.01	0.71

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR010	60	61	1.15	16.6	0.38	<0.01	6.94	2.24	3.22	0.57	1.67	0.14	60.49	0.06	0.01	0.68
WLR010	61	62	1.16	16.66	0.58	<0.01	7.42	2.3	3.5	1.01	1.49	0.19	56.68	0.17	0.01	0.74
WLR010	62	63	1.06	17.07	0.34	<0.01	7.32	2.22	3.63	0.66	1.47	0.2	57.34	0.16	0.01	0.73
WLR010	63	64	1.08	17.21	0.45	<0.01	7.8	2.47	3.36	0.78	1.56	0.18	56.83	0.16	0.01	0.74
WLR010	64	65	1.07	17.55	0.47	<0.01	7.9	2.49	3.38	0.45	1.62	0.17	56.64	0.19	0.01	0.74
WLR010	65	66	1.39	16.49	0.17	<0.01	6.72	1.96	3.22	0.26	1.97	0.11	61.18	0.07	0.01	0.67
WLR010	66	67	1.29	16.73	0.6	<0.01	7.36	2.23	3.3	1.07	1.78	0.14	57.21	0.17	0.01	0.72
WLR010	67	68	1.06	16.81	0.53	<0.01	8.05	2.53	3.27	0.77	1.9	0.2	56.92	0.15	<0.01	0.74
WLR010	68	69	1.05	16.95	0.31	<0.01	8.43	2.44	3.39	0.58	1.66	0.16	56.14	0.13	<0.01	0.72
WLR010	69	70	1.08	17.12	0.48	<0.01	8.47	2.47	3.4	0.6	1.66	0.17	57.69	0.14	<0.01	0.73
WLR010	70	71	1.38	16.68	0.47	<0.01	8.88	2.52	3.34	0.65	1.64	0.26	56.1	0.18	0.01	0.73
WLR010	71	72	1.22	16.83	0.36	<0.01	8.41	2.55	3.07	1.26	1.52	0.23	56.72	0.15	<0.01	0.73
WLR010	72	73	0.9	15.84	1.12	<0.01	7.49	2.83	2.56	1.84	1.2	0.18	58.18	0.35	0.01	0.63
WLR010	73	74	1.21	16.88	0.21	<0.01	9.07	2.5	3.17	0.52	1.7	0.26	56.73	0.08	<0.01	0.74
WLR010	74	75	1.31	17.09	0.34	<0.01	9.14	2.54	3.34	0.63	2.34	0.32	56.15	0.1	<0.01	0.73
WLR010	75	76	1.28	17.01	0.43	<0.01	8.61	2.47	3.22	0.9	1.72	0.37	55.55	0.08	<0.01	0.71
WLR010	76	77	1.01	16.71	0.3	<0.01	7.68	2.12	3.68	0.49	1.8	0.14	58.09	0.09	0.01	0.67
WLR010	77	78	1.07	17.36	0.46	<0.01	8.78	2.64	3.22	0.52	1.78	0.18	55.76	0.08	<0.01	0.74
WLR010	78	79	1.3	15.91	0.3	<0.01	8.3	2.52	3.07	3.46	1.67	0.25	54.55	0.06	<0.01	0.72
WLR010	79	80	1.21	16.43	0.25	<0.01	8.7	2.48	3.16	0.78	1.82	0.31	56.5	0.07	<0.01	0.74
WLR010	80	81	1	17.07	0.5	<0.01	8.46	2.38	3.45	0.49	1.81	0.19	57.72	0.1	0.01	0.7
WLR010	81	82	1.16	16.55	0.53	<0.01	8.53	2.42	3.31	1.09	1.76	0.21	57.08	0.09	<0.01	0.7
WLR010	82	83	1.14	16.42	0.39	<0.01	8.42	2.41	3.38	0.85	1.78	0.29	56.36	0.09	<0.01	0.7
WLR011	0	1	29.82	7.61	0.42	0.01	3.76	1.04	1.96	0.32	0.88	0.14	24.49	0.21	0.26	0.31
WLR011	1	2	25.56	9.1	0.33	<0.01	4.35	1.22	2.08	0.41	0.93	0.13	29.95	0.2	0.24	0.36
WLR011	2	3	50.51	0.79	0.16	0.01	0.36	0.08	1.54	0.03	0.16	0.04	2.53	0.24	0.72	0.03
WLR011	3	4	46.04	1	0.15	0.01	0.44	0.12	3.64	0.03	0.19	0.05	3.83	0.28	1.49	0.04
WLR011	4	5	49.15	0.91	0.11	0.01	0.41	0.13	2.15	0.02	0.22	0.04	3.03	0.25	0.9	0.03

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR011	5	6	48.53	1.18	0.22	0.01	0.55	0.19	2.29	0.04	0.25	0.05	4.06	0.26	0.71	0.04
WLR011	6	7	49.13	0.65	0.08	0.01	0.3	0.06	2.33	0.02	0.14	0.04	2.11	0.25	0.77	0.02
WLR011	7	8	50.1	0.84	0.12	0.01	0.36	0.08	2.49	0.02	0.13	0.05	2.75	0.22	0.66	0.03
WLR011	8	9	47.91	1.11	<0.01	0.01	0.47	0.17	2.54	0.03	0.19	0.05	4.53	0.18	0.57	0.04
WLR011	9	10	49.53	0.99	0.14	0.01	0.41	0.11	2.37	0.02	0.17	0.05	3.39	0.2	0.65	0.04
WLR011	10	11	49.09	1.16	0.12	0.01	0.5	0.08	2.52	0.02	0.06	0.04	3.88	0.1	0.58	0.04
WLR011	11	12	50.4	1.25	0.19	0.01	0.51	0.17	1.55	0.02	0.07	0.05	4.41	0.07	0.42	0.05
WLR011	12	13	51.6	0.43	0.15	0.01	0.21	0.08	1.48	0.02	0.02	0.03	3.52	0.08	0.3	0.02
WLR011	13	14	50.79	0.4	0.1	0.01	0.21	0.09	1.5	0.02	0.03	0.04	4.95	0.08	0.31	0.02
WLR011	14	15	48.73	1.07	0.01	0.01	0.57	0.21	2.04	0.03	0.07	0.06	5.79	0.09	0.31	0.06
WLR011	15	16	48.38	1.2	0.15	0.01	0.59	0.2	2.74	0.03	0.1	0.05	4.69	0.1	0.38	0.06
WLR011	16	17	45.82	1.66	0.12	0.01	0.9	0.33	2.14	0.04	0.14	0.05	9.37	0.13	0.42	0.09
WLR011	17	18	34.31	4.61	0.31	0.01	2.62	0.91	2.26	0.11	0.43	0.07	23.75	0.16	0.23	0.31
WLR011	18	19	28.87	5.96	0.39	0.01	3.24	1.12	2.32	0.13	0.53	0.09	28.9	0.19	0.21	0.46
WLR011	19	20	35.06	4.71	0.33	0.01	2.54	0.85	2.36	0.1	0.41	0.07	22.39	0.15	0.21	0.33
WLR011	20	21	45.63	2.03	0.12	0.01	1.2	0.35	1.73	0.05	0.16	0.06	8.91	0.11	0.2	0.14
WLR011	21	22	45.67	2.14	0.24	0.01	1.34	0.38	1.82	0.05	0.16	0.06	9.41	0.1	0.19	0.15
WLR011	22	23	38.98	3.89	0.18	0.01	2.3	0.7	2.08	0.08	0.31	0.08	17.64	0.12	0.18	0.27
WLR011	23	24	19.64	9.56	0.52	<0.01	5.08	1.76	2.24	0.15	0.75	0.13	40.25	0.13	0.09	0.66
WLR011	24	25	32.1	5.86	0.18	0.01	2.98	0.99	1.74	0.11	0.42	0.08	24.94	0.1	0.11	0.34
WLR011	25	26	15.87	11.12	0.46	<0.01	5.37	1.98	2.4	0.14	0.71	0.13	43.57	0.13	0.1	0.67
WLR011	26	27	10.21	13.21	0.52	<0.01	5.81	2.3	2.57	0.15	0.77	0.15	50.01	0.1	0.07	0.78
WLR011	27	28	28.35	7.84	0.38	0.01	3.67	1.36	1.88	0.12	0.43	0.09	29.71	0.08	0.1	0.41
WLR011	28	29	53.95	0.54	0.08	0.01	0.3	0.07	0.88	0.04	0.02	0.05	1.85	0.06	0.1	0.02
WLR011	29	30	53.89	0.59	0.13	0.01	0.33	0.08	0.89	0.06	0.02	0.05	1.97	0.05	0.1	0.03
WLR011	30	31	51.56	0.92	0.11	0.01	0.46	0.14	1.03	0.06	0.04	0.06	3.08	0.08	0.1	0.04
WLR011	31	32	29.45	7.24	0.4	0.01	3.34	1.29	1.88	0.11	0.38	0.1	27.47	0.09	0.09	0.39
WLR011	32	33	11.1	12.71	0.48	<0.01	6.09	2.31	2.51	0.19	0.67	0.16	49.72	0.12	0.06	0.75

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR011	33	34	11.14	12.98	0.58	<0.01	5.96	2.3	2.36	0.18	0.64	0.16	49.1	0.08	0.06	0.7
WLR011	34	35	10.84	12.78	0.29	<0.01	5.73	2.32	2.27	0.18	0.65	0.15	50.09	0.08	0.06	0.68
WLR011	35	36	10.21	12.99	0.51	<0.01	6.05	2.35	2.28	0.2	0.75	0.16	50.64	0.09	0.05	0.66
WLR011	36	37	10.07	12.95	0.32	<0.01	5.92	2.35	2.26	0.15	0.63	0.15	50.42	0.07	0.06	0.69
WLR011	37	38	11.22	12.63	0.61	<0.01	5.62	2.25	2.23	0.16	0.63	0.15	49.95	0.08	0.06	0.69
WLR011	38	39	10.77	12.73	0.42	<0.01	6.06	2.25	2.21	0.17	0.78	0.16	50.02	0.08	0.06	0.7
WLR011	39	40	10.55	12.83	0.72	<0.01	5.94	2.31	2.23	0.16	0.67	0.16	50.77	0.08	0.06	0.74
WLR011	40	41	10.45	12.65	0.29	<0.01	5.85	2.22	2.18	0.17	0.65	0.15	50.3	0.08	0.06	0.68
WLR011	41	42	36.41	5.08	0.27	0.01	2.59	0.9	1.13	0.12	0.33	0.08	20.37	0.1	0.1	0.25
WLR011	42	43	48.56	1.98	0.14	0.01	1.11	0.26	0.59	0.06	0.15	0.07	7.02	0.1	0.11	0.09
WLR011	43	44	48.08	1.94	0.26	0.01	1.07	0.24	0.56	0.04	0.17	0.06	6.98	0.1	0.12	0.09
WLR011	44	45	49.58	1.73	0.18	0.01	0.91	0.22	0.54	0.05	0.28	0.06	6.17	0.11	0.12	0.08
WLR011	45	46	49.68	1.65	0.13	0.01	0.87	0.19	0.55	0.04	0.11	0.06	5.54	0.1	0.12	0.07
WLR011	46	47	48.98	1.97	0.11	0.01	0.87	0.18	0.59	0.04	0.11	0.05	6.48	0.1	0.12	0.08
WLR011	47	48	48.44	2.03	0.19	0.01	0.92	0.24	0.62	0.07	0.14	0.06	6.48	0.11	0.12	0.07
WLR011	48	49	48.04	2.19	0.17	0.01	0.93	0.24	0.65	0.08	0.11	0.07	6.96	0.12	0.12	0.08
WLR011	49	50	47.31	2.54	0.25	0.01	1.1	0.21	0.78	0.1	0.23	0.07	8.39	0.11	0.13	0.09
WLR011	50	51	46.79	2.64	0.16	0.01	1.09	0.23	0.81	0.12	0.32	0.07	8.7	0.11	0.13	0.1
WLR011	51	52	46.33	2.73	0.27	0.01	1.14	0.16	0.82	0.12	0.12	0.07	9.21	0.11	0.14	0.1
WLR011	52	53	44.94	3.11	0.1	0.01	1.36	0.32	0.86	0.11	0.18	0.07	10.88	0.1	0.14	0.1
WLR011	53	54	44.44	3.54	0.19	0.01	1.57	0.3	0.91	0.16	0.15	0.08	11.31	0.11	0.15	0.12
WLR011	54	55	44.46	3.22	0.17	0.01	1.44	0.32	0.86	0.2	0.13	0.07	10.93	0.09	0.14	0.12
WLR011	55	56	44.62	3.47	0.3	0.01	1.43	0.41	0.86	0.33	0.22	0.06	11.76	0.09	0.14	0.13
WLR011	56	57	41.28	4.18	0.28	0.01	1.72	0.48	0.99	0.31	0.27	0.07	14.34	0.1	0.14	0.17
WLR011	57	58	42.57	4.13	0.38	0.01	1.81	0.42	1.06	0.32	0.2	0.06	13.43	0.1	0.15	0.18
WLR011	58	59	37.79	5.29	0.26	0.01	2.34	0.74	1.2	0.3	0.28	0.08	18.11	0.1	0.13	0.23
WLR011	59	60	8.42	14.48	0.83	<0.01	6.77	2.34	3.19	0.31	0.88	0.16	50.14	0.09	0.09	0.72
WLR011	60	61	3.5	13.31	0.62	<0.01	5.76	2.48	2.28	0.22	1.78	0.12	60.63	0.07	0.05	0.55

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR011	61	62	2.4	11.93	0.73	<0.01	3.97	2.54	1.28	0.15	2.56	0.07	66.88	0.07	0.03	0.47
WLR011	62	63	2.2	11.31	0.43	<0.01	3.1	2.31	0.66	0.12	3	0.05	69.87	0.07	0.01	0.4
WLR011	63	64	2.06	11.24	0.52	<0.01	3.06	2.35	0.63	0.11	3.2	0.05	71.28	0.06	0.01	0.38
WLR011	64	65	2.12	11.18	0.54	<0.01	3.1	2.39	0.7	0.11	3.04	0.05	69.73	0.06	0.01	0.4
WLR011	65	66	1.99	11.42	0.5	<0.01	3.09	2.3	0.62	0.11	3.38	0.05	70.54	0.06	0.01	0.4
WLR011	66	67	3.34	11.82	0.39	<0.01	3.52	2.54	1.12	0.3	2.42	0.06	66.74	0.08	0.03	0.44
WLR011	67	68	3.78	11.66	0.53	<0.01	3.47	2.52	1.13	0.42	2.38	0.06	65.35	0.08	0.03	0.43
WLR011	68	69	5.66	10.85	0.52	<0.01	3.15	2.35	0.93	0.39	2.5	0.06	63.27	0.08	0.03	0.41
WLR011	69	70	5.5	11.07	0.5	<0.01	3.25	2.37	0.92	0.36	2.55	0.06	64.09	0.07	0.03	0.4
WLR011	70	71	2.57	11.19	0.34	<0.01	2.96	2.28	0.59	0.25	3.16	0.06	70.1	0.07	0.01	0.37
WLR011	71	72	2.74	11.07	0.4	<0.01	2.91	2.23	0.56	0.17	3.22	0.05	69.45	0.07	0.01	0.37
WLR011	72	73	2.73	11.08	0.08	<0.01	2.81	2.23	0.52	0.17	3.21	0.05	69.36	0.06	0.01	0.37
WLR011	73	74	3.34	11.32	0.31	<0.01	3.18	2.31	0.75	0.19	2.95	0.06	67.76	0.07	0.01	0.39
WLR011	74	75	2.83	11.52	0.25	<0.01	3.43	2.2	0.84	0.22	2.99	0.07	66.81	0.07	0.01	0.39
WLR011	75	76	3.05	11.29	0.47	<0.01	3.19	2.26	0.72	0.2	3.38	0.06	68.49	0.07	0.01	0.4
WLR011	76	77	2.87	11.32	0.42	<0.01	3.05	2.34	0.74	0.25	3	0.06	68.42	0.08	0.02	0.39
WLR011	77	78	3.64	11.55	0.44	<0.01	3.4	2.38	0.94	0.28	2.91	0.06	66.63	0.12	0.02	0.41
WLR011	78	79	3.68	11.76	0.23	<0.01	3.48	2.34	1.11	0.31	2.55	0.06	64.61	0.1	0.02	0.42
WLR011	79	80	3.55	12.87	0.35	<0.01	4.69	2.39	1.71	0.28	2.12	0.12	62.76	0.09	0.03	0.48
WLR011	80	81	2.01	15.54	0.69	<0.01	6.92	2.65	2.69	0.28	1.53	0.15	58.21	0.08	0.03	0.66
WLR011	81	82	1.43	16.88	0.56	<0.01	8.35	2.8	3.26	0.28	1.08	0.26	57.97	0.08	0.04	0.72
WLR011	82	83	1.25	16.17	0.47	<0.01	8.09	2.76	3.26	0.31	1.13	0.14	58.08	0.05	0.03	0.69
WLR011	83	84	1.63	12.5	0.52	<0.01	4.03	2.39	1.17	0.19	2.9	0.07	69.32	0.06	0.01	0.46
WLR011	84	85	1.89	11.4	0.24	<0.01	3.04	2.29	0.66	0.27	3.15	0.05	69.74	0.06	<0.01	0.4
WLR011	85	86	2.19	11.3	0.38	<0.01	2.99	2.38	0.65	0.38	3.15	0.06	69.98	0.06	0.01	0.39
WLR011	86	87	2.09	11.27	0.29	<0.01	2.95	2.26	0.6	0.3	3.27	0.06	69.54	0.06	<0.01	0.38
WLR011	87	88	2.4	11.69	0.57	<0.01	3.41	2.36	0.89	0.32	3.05	0.06	69.25	0.06	0.01	0.43
WLR011	88	89	2.81	12.24	0.3	<0.01	3.96	2.45	1.21	0.34	2.53	0.08	66.09	0.06	0.01	0.45

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR012	0	1	47.57	1.48	0.35	<0.01	0.67	0.14	2.85	0.02	0.17	0.06	4.08	0.33	0.64	0.09
WLR012	1	2	47.95	1.29	0.3	<0.01	0.6	0.12	2.36	0.02	0.16	0.05	3.57	0.25	0.58	0.08
WLR012	2	3	40.07	3.24	0.32	<0.01	1.27	0.63	0.91	0.1	0.52	0.06	17.64	0.11	0.16	0.14
WLR012	3	4	46.37	1.24	0.33	<0.01	0.54	0.21	2.67	0.03	0.18	0.06	6.78	0.21	0.58	0.07
WLR012	4	5	47.19	1.33	0.27	<0.01	0.57	0.21	2.63	0.03	0.22	0.07	5.2	0.29	0.69	0.08
WLR012	5	6	44.96	2.39	0.18	<0.01	0.98	0.35	2.12	0.03	0.22	0.05	8.35	0.24	0.53	0.12
WLR012	6	7	45.54	1.86	0.31	<0.01	0.76	0.28	2.52	0.04	0.32	0.06	7.26	0.31	0.65	0.09
WLR012	7	8	45.87	1.83	0.38	<0.01	0.77	0.21	2.78	0.02	0.24	0.06	6.07	0.32	0.65	0.11
WLR012	8	9	45.47	2.14	0.33	<0.01	0.9	0.26	2.63	0.03	0.24	0.06	7.11	0.32	0.58	0.13
WLR012	9	10	44.75	2.11	0.18	<0.01	0.89	0.19	2.82	0.03	0.19	0.06	6.76	0.08	0.58	0.11
WLR012	10	11	45.84	2.06	0.23	<0.01	0.85	0.14	2.91	0.03	0.2	0.06	6.41	0.3	0.55	0.11
WLR012	11	12	46.1	2.05	0.23	<0.01	0.84	0.14	2.79	0.03	0.2	0.06	6.26	0.3	0.63	0.11
WLR012	12	13	44.3	2.65	0.24	<0.01	1.15	0.3	2.41	0.04	0.28	0.07	9.25	0.28	0.58	0.13
WLR012	13	14	46.36	2.14	0.34	<0.01	0.95	0.24	2.45	0.03	0.21	0.06	7.1	0.29	0.63	0.11
WLR012	14	15	45.8	1.91	0.19	<0.01	0.83	0.15	3.1	0.03	0.17	0.07	6.28	0.29	0.57	0.1
WLR012	15	16	44.89	2.36	0.21	<0.01	0.96	0.23	2.61	0.03	0.21	0.07	7.61	0.29	0.62	0.12
WLR012	16	17	43.07	3.32	0.23	<0.01	1.38	0.33	2.63	0.04	0.21	0.07	10.59	0.23	0.51	0.15
WLR012	17	18	43.72	3.08	0.37	<0.01	1.3	0.3	2.75	0.04	0.18	0.06	10.02	0.24	0.52	0.17
WLR012	18	19	44.96	2.32	0.28	<0.01	0.97	0.32	2.5	0.03	0.24	0.06	8.2	0.26	0.55	0.12
WLR012	19	20	44.57	2.31	0.34	<0.01	0.98	0.25	2.75	0.03	0.2	0.06	7.89	0.25	0.51	0.12
WLR012	20	21	43.03	2.91	0.22	<0.01	1.22	0.29	2.77	0.04	0.18	0.06	9.59	0.23	0.47	0.15
WLR012	21	22	43.6	2.72	0.22	<0.01	1.1	0.25	2.92	0.03	0.17	0.06	8.86	0.23	0.47	0.13
WLR012	22	23	43.06	3.06	0.25	<0.01	1.22	0.29	2.93	0.04	0.17	0.06	9.94	0.22	0.44	0.14
WLR012	23	24	44.78	2.25	0.08	<0.01	0.96	0.2	2.6	0.03	0.18	0.05	7.25	0.23	0.5	0.11
WLR012	24	25	43.09	2.71	<0.01	<0.01	1	0.41	2.24	0.05	0.36	0.06	10.57	0.24	0.54	0.1
WLR012	25	26	47.27	1.66	<0.01	<0.01	0.68	0.15	2.7	0.03	0.14	0.05	5.36	0.23	0.57	0.06
WLR012	26	27	47.9	1.46	0.1	<0.01	0.61	0.2	2.45	0.03	0.17	0.05	5.16	0.22	0.6	0.05
WLR012	27	28	49.46	0.68	0.17	<0.01	0.36	0.07	2.01	0.03	0.07	0.05	4.41	0.06	0.53	0.04

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR012	28	29	49.01	0.65	0.06	<0.01	0.35	0.12	2.05	0.03	0.16	0.04	5.33	0.21	0.59	0.02
WLR012	29	30	48.4	0.39	0.01	<0.01	0.29	0.09	2.3	0.04	0.11	0.03	6.15	0.15	0.49	0.01
WLR012	30	31	47.56	0.94	<0.01	<0.01	0.46	0.19	1.88	0.09	0.15	0.04	7.65	0.1	0.36	0.03
WLR012	31	32	50.09	0.46	0.24	<0.01	0.91	0.08	2.04	0.12	0.13	0.05	4.41	0.06	0.54	0.05
WLR012	32	33	50.94	0.53	0.06	<0.01	0.28	0.06	3.05	0.03	0.08	0.05	1.91	0.18	0.42	0.02
WLR012	33	34	48.81	0.47	0.11	<0.01	0.23	0.07	3.65	0.02	0.03	0.05	1.78	0.1	0.27	0.02
WLR012	34	35	52.63	0.34	0.01	<0.01	0.14	0.05	2.33	0.03	0.01	0.05	1.36	0.07	0.23	<0.01
WLR012	35	36	51.44	0.37	<0.01	<0.01	0.36	0.06	2.57	0.04	0.04	0.05	2.49	0.13	0.26	0.01
WLR012	36	37	49.92	0.86	<0.01	<0.01	0.38	0.17	2.07	0.04	0.12	0.05	4.52	0.07	0.17	0.02
WLR012	37	38	51.84	0.23	<0.01	<0.01	0.15	0.04	2.16	0.02	0.01	0.04	1.35	0.06	0.19	<0.01
WLR012	38	39	51.67	0.37	0.03	<0.01	0.19	0.08	2.01	0.02	0.02	0.05	2.17	0.06	0.2	0.01
WLR012	39	40	49.59	0.88	0.13	<0.01	0.53	0.15	3.28	0.03	0.04	0.07	3.33	0.04	0.2	0.06
WLR012	40	41	47.6	1.38	0.02	<0.01	0.67	0.28	1.87	0.06	0.14	0.05	8.95	0.07	0.16	0.05
WLR012	41	42	48.23	1.04	0.04	<0.01	0.5	0.19	2.18	0.06	0.06	0.06	6.63	0.07	0.17	0.04
WLR012	42	43	48.57	1.03	<0.01	<0.01	0.51	0.2	1.95	0.05	0.06	0.05	6.69	0.07	0.17	0.04
WLR012	43	44	49.15	0.7	<0.01	<0.01	0.37	0.14	2.17	0.03	0.03	0.05	4.48	0.07	0.16	0.02
WLR012	44	45	46.69	1.25	0.09	<0.01	0.57	0.28	2.51	0.06	0.08	0.05	9.16	0.08	0.18	0.05
WLR012	45	46	49.42	0.63	0.11	<0.01	0.33	0.13	2.36	0.02	0.03	0.04	3.97	0.09	0.17	0.03
WLR012	46	47	50.52	0.66	0.01	<0.01	0.36	0.13	2.23	0.03	0.04	0.06	3.68	0.1	0.22	0.03
WLR012	47	48	47.11	1.62	0.02	<0.01	0.85	0.33	1.96	0.05	0.26	0.07	8.02	0.09	0.2	0.09
WLR012	48	49	45.98	2.1	<0.01	<0.01	1.11	0.38	1.98	0.05	0.1	0.08	8.8	0.07	0.16	0.13
WLR012	49	50	47.45	1.36	<0.01	<0.01	0.7	0.27	2.66	0.04	0.08	0.06	6.25	0.07	0.16	0.08
WLR012	50	51	42.48	2.37	0.12	<0.01	1.24	0.5	2.27	0.07	0.15	0.06	14.92	0.08	0.16	0.12
WLR012	51	52	34.97	4.44	0.39	<0.01	2.29	0.93	1.79	0.09	0.32	0.09	24.7	0.08	0.16	0.29
WLR012	52	53	42.78	2.64	0.09	<0.01	1.53	0.52	1.47	0.09	0.16	0.07	15.09	0.07	0.2	0.15
WLR012	53	54	45.9	1.54	0.09	<0.01	1.15	0.35	1.32	0.1	0.11	0.07	11.69	0.07	0.23	0.11
WLR012	54	55	44.48	1.89	<0.01	<0.01	1.37	0.42	1.47	0.09	0.11	0.08	11.42	0.07	0.24	0.13
WLR012	55	56	37.05	3.7	0.11	<0.01	2.38	0.83	1.73	0.12	0.29	0.09	21.39	0.08	0.2	0.29

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR012	56	57	34.24	3.96	0.12	<0.01	2.68	0.92	1.62	0.12	0.39	0.1	24.58	0.09	0.18	0.34
WLR012	57	58	32.42	5.12	0.1	<0.01	3.08	1.04	1.67	0.12	0.35	0.1	25.74	0.08	0.18	0.39
WLR012	58	59	38.51	3.41	0.11	<0.01	2.22	0.71	1.42	0.1	0.25	0.09	18.76	0.1	0.18	0.27
WLR012	59	60	34.3	4.24	0.16	<0.01	3.06	0.93	1.69	0.13	0.4	0.11	24.29	0.08	0.18	0.42
WLR012	60	61	40.41	2.78	0.18	<0.01	2.32	0.66	1.5	0.14	0.22	0.1	17.07	0.09	0.19	0.31
WLR012	61	62	33.2	4.35	0.41	0.01	3.24	1.04	1.72	0.15	0.38	0.12	26.18	0.12	0.19	0.45
WLR012	62	63	30.12	5.18	0.43	0.01	3.67	1.21	1.82	0.16	0.44	0.13	29.86	0.08	0.19	0.51
WLR012	63	64	29.7	5.72	0.4	0.01	3.91	1.21	1.77	0.14	0.44	0.13	29.97	0.1	0.2	0.58
WLR012	64	65	26.5	6.92	0.32	<0.01	4.31	1.36	1.97	0.16	0.44	0.14	32.02	0.1	0.2	0.63
WLR012	65	66	44.43	2.24	0.14	0.01	1.54	0.44	1.29	0.12	0.14	0.08	11.85	0.07	0.2	0.18
WLR012	66	67	49.82	1.13	0.15	0.01	0.81	0.22	1.13	0.11	0.06	0.07	6.8	0.07	0.21	0.08
WLR012	67	68	46.86	1.79	0.2	0.01	1.23	0.36	1.17	0.13	0.1	0.07	10.25	0.07	0.2	0.13
WLR012	68	69	49.03	1.22	0.17	0.01	0.87	0.24	1.16	0.14	0.07	0.06	7.18	0.07	0.23	0.09
WLR012	69	70	40.64	3.42	0.22	0.01	2.21	0.67	1.45	0.14	0.3	0.09	17.13	0.1	0.22	0.28
WLR012	70	71	43.88	2.32	0.09	0.01	1.59	0.47	1.33	0.16	0.14	0.08	13.62	0.09	0.21	0.17
WLR012	71	72	32.49	5.2	0.28	0.01	3.28	1.01	1.75	0.15	0.34	0.12	25.49	0.09	0.19	0.44
WLR012	72	73	27.56	6.86	0.4	0.01	4.13	1.26	1.94	0.16	0.45	0.13	31.98	0.11	0.16	0.55
WLR012	73	74	34.55	4.6	0.38	0.01	3.15	0.96	1.63	0.15	0.33	0.11	24.05	0.11	0.16	0.42
WLR012	74	75	28.14	6.16	0.39	0.01	4.28	1.25	1.9	0.16	0.47	0.14	31.04	0.11	0.15	0.6
WLR012	75	76	29.06	6	0.38	0.01	4.12	1.22	1.88	0.16	0.45	0.14	30.16	0.1	0.15	0.55
WLR012	76	77	28.66	6.16	0.28	0.01	4.09	1.24	1.86	0.16	0.45	0.13	30.3	0.11	0.15	0.53
WLR012	77	78	30.44	6.14	0.23	0.01	3.78	1.1	1.77	0.16	0.44	0.11	26.88	0.06	0.12	0.45
WLR012	78	79	26.47	7.2	0.4	<0.01	4.45	1.41	1.9	0.18	0.48	0.14	32.97	0.1	0.14	0.55
WLR012	79	80	25.34	7.57	0.42	<0.01	4.26	1.45	1.93	0.17	0.49	0.13	34.11	0.12	0.14	0.56
WLR012	80	81	45.45	1.67	0.21	0.01	1.36	0.36	1.19	0.16	0.16	0.08	11.86	0.08	0.15	0.13
WLR012	81	82	44.97	1.76	0.23	0.01	1.53	0.39	1.09	0.17	0.19	0.08	13.34	0.08	0.15	0.14
WLR012	82	83	33.12	5.07	0.21	0.01	3.28	0.96	1.61	0.16	0.33	0.11	25.34	0.09	0.16	0.4
WLR012	83	84	44.54	1.88	0.28	0.01	1.55	0.39	1.03	0.14	0.16	0.07	12.53	0.08	0.14	0.16

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR012	84	85	42.7	2.4	0.37	0.01	1.94	0.5	1.18	0.15	0.22	0.1	15.21	0.1	0.14	0.21
WLR012	85	86	41.6	2.16	0.37	0.01	1.85	0.47	1.06	0.14	0.22	0.09	16.24	0.12	0.13	0.19
WLR012	86	87	38.73	3.27	0.41	0.01	2.42	0.68	1.19	0.15	0.26	0.1	20.05	0.17	0.13	0.26
WLR012	87	88	19.24	7.65	0.68	<0.01	4.14	1.51	1.96	0.36	0.73	0.14	44.64	0.61	0.07	0.51
WLR012	88	89	17.9	8.15	0.59	<0.01	3.91	1.65	1.77	0.28	0.77	0.12	45.65	0.84	0.08	0.49
WLR012	89	90	16.05	9.96	0.58	<0.01	4.95	1.77	2	0.29	0.81	0.12	45.12	0.73	0.05	0.58
WLR012	90	91	4.29	14.88	0.67	<0.01	8.3	2.36	3.42	1.02	1.38	0.17	54.46	0.21	0.03	0.73
WLR012	91	92	1.4	15.96	0.72	<0.01	8.58	2.52	3.72	1.25	1.45	0.2	56.97	0.15	0.02	0.76
WLR012	92	93	1.29	16.59	0.71	<0.01	8.36	2.6	3.6	0.48	1.43	0.19	56.88	0.36	0.02	0.78
WLR012	93	94	1.27	16.55	0.76	<0.01	8.26	2.65	3.49	0.51	1.39	0.23	56.92	0.23	0.02	0.77
WLR012	94	95	0.89	16.61	0.59	<0.01	7.92	2.91	2.87	0.41	1.08	0.15	58.08	0.09	0.02	0.73
WLR012	95	96	0.65	16.47	0.55	<0.01	7.53	3.03	2.44	0.16	1.01	0.14	60	0.09	0.01	0.69
WLR012	96	97	4.18	15.41	0.7	<0.01	5.66	2.88	2.04	0.39	0.93	0.11	60.13	0.32	0.01	0.61
WLR012	97	98	5.68	15.2	0.82	<0.01	5.65	2.7	1.95	0.22	0.81	0.1	56.36	0.43	0.01	0.62
WLR012	98	99	4.72	15.97	0.71	<0.01	5.81	2.78	2.08	0.19	0.79	0.1	56.72	0.28	0.01	0.63
WLR012	99	100	4.85	16.41	0.69	<0.01	5.89	2.73	2.02	0.19	0.74	0.1	56.37	0.27	0.01	0.63
WLR012	100	101	8.59	13.34	0.54	<0.01	4.46	2.51	1.53	0.24	0.82	0.08	56.1	0.25	0.01	0.53
WLR012	101	102	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR013	0	1	52.03	0.54	0.06	0.01	0.34	0.09	0.65	0.03	0.01	0.04	2.92	0.04	0.14	0.02
WLR013	1	2	53.7	0.35	0.26	0.01	0.18	0.04	0.85	0.01	<0.01	0.02	1.17	0.06	0.19	0.04
WLR013	2	3	51.04	0.29	0.25	0.01	0.14	0.05	2.99	0.01	0.12	0.05	0.83	0.24	0.43	0.03
WLR013	3	4	49.82	0.34	0.25	0.01	0.17	0.05	3.36	0.01	0.14	0.05	0.92	0.27	0.48	0.03
WLR013	4	5	50.51	0.31	0.24	0.01	0.13	0.04	3.16	0.01	0.11	0.04	0.9	0.23	0.52	0.03
WLR013	5	6	49.49	0.34	0.2	0.01	0.17	0.05	3.26	0.01	0.15	0.05	1.08	0.25	0.5	0.04
WLR013	6	7	49.54	0.32	0.09	0.01	0.13	0.03	3.28	0.01	0.08	0.04	0.93	0.21	0.58	0.01
WLR013	7	8	50.79	0.32	0.18	0.01	0.12	0.04	3.07	0.01	0.13	0.04	0.86	0.24	0.54	0.01
WLR013	8	9	50.18	0.27	0.16	0.01	0.12	0.03	3.7	0.01	0.1	0.04	0.79	0.23	0.49	0.01
WLR013	9	10	49.86	0.39	0.16	0.01	0.17	0.04	3.18	0.01	0.1	0.04	1.09	0.23	0.49	0.03

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR013	10	11	51.12	0.36	0.15	0.01	0.16	0.05	3.03	0.01	0.1	0.04	1	0.21	0.51	0.01
WLR013	11	12	49.81	0.43	0.06	0.01	0.19	0.04	3.09	0.01	0.09	0.04	1.24	0.2	0.63	0.02
WLR013	12	13	49.98	0.44	0.21	0.01	0.19	0.05	3.56	0.01	0.12	0.04	1.3	0.26	0.49	0.03
WLR013	13	14	50.12	0.33	0.22	0.01	0.14	0.04	2.91	0.01	0.12	0.04	0.88	0.26	0.53	0.04
WLR013	14	15	48.92	0.41	0.16	0.01	0.16	0.04	3.23	0.01	0.1	0.04	1.15	0.23	0.48	0.03
WLR013	15	16	50.61	0.29	0.12	0.01	0.1	0.02	2.93	0.01	0.07	0.04	0.71	0.21	0.5	0.02
WLR013	16	17	51.01	0.33	0.18	0.01	0.12	0.03	2.98	0.01	0.08	0.04	0.9	0.21	0.53	0.01
WLR013	17	18	50.91	0.28	0.16	0.01	0.13	0.03	2.99	0.01	0.1	0.04	0.9	0.21	0.49	0.01
WLR013	18	19	50.23	0.25	0.13	0.01	0.12	0.03	2.9	0.01	0.1	0.03	0.88	0.21	0.54	0.02
WLR013	19	20	50.21	0.27	<0.01	0.01	0.13	0.01	3.3	0.01	0.02	0.03	0.89	0.17	0.59	0.02
WLR013	20	21	50.92	0.3	<0.01	0.01	0.16	0.02	2.65	0.01	0.01	0.02	0.89	0.12	0.51	0.01
WLR013	21	22	51.94	0.14	<0.01	0.01	0.09	0.01	1.89	0.01	<0.01	0.02	0.45	0.12	0.54	0.01
WLR013	22	23	51.71	0.26	<0.01	0.01	0.17	0.02	2.62	0.01	<0.01	0.02	0.95	0.18	0.56	0.01
WLR013	23	24	50.38	0.5	<0.01	0.01	0.25	0.03	2.97	0.01	0.02	0.04	1.61	0.16	0.49	0.03
WLR013	24	25	50.24	0.27	<0.01	0.01	0.16	0.02	3.54	0.01	0.05	0.04	0.87	0.18	0.54	0.01
WLR013	25	26	50.18	0.17	<0.01	0.01	0.15	0.02	2.94	0.01	0.02	0.04	0.73	0.23	0.53	0.02
WLR013	26	27	49.64	0.33	<0.01	0.01	0.2	0.03	2.83	0.02	0.03	0.04	1.47	0.22	0.5	0.02
WLR013	27	28	49.81	0.36	<0.01	0.01	0.21	0.03	2.72	0.02	0.02	0.05	1.29	0.22	0.52	0.02
WLR013	28	29	51.35	0.46	<0.01	0.01	0.18	0.02	2.44	0.02	<0.01	0.04	1.34	0.24	0.5	0.01
WLR013	29	30	48.71	0.62	<0.01	0.01	0.34	0.03	3.4	0.02	0.01	0.07	1.92	0.23	0.4	0.03
WLR013	30	31	48.83	0.67	<0.01	0.01	0.35	0.04	3.78	0.03	0.02	0.06	2.18	0.17	0.41	0.04
WLR013	31	32	49.67	0.36	<0.01	0.01	0.2	0.02	3.28	0.02	<0.01	0.05	1.07	0.12	0.4	0.02
WLR013	32	33	51.19	0.26	<0.01	0.01	0.18	0.02	2.91	0.02	<0.01	0.05	0.91	0.16	0.46	0.01
WLR013	33	34	49.5	0.51	<0.01	0.01	0.3	0.03	3.17	0.02	0.01	0.05	1.74	0.16	0.46	0.03
WLR013	34	35	49.33	0.57	<0.01	0.01	0.27	0.03	3.19	0.02	0.03	0.05	1.71	0.15	0.45	0.02
WLR013	35	36	50.54	0.62	<0.01	0.01	0.34	0.03	2.99	0.02	0.02	0.04	2.01	0.19	0.48	0.02
WLR013	36	37	50.26	0.48	<0.01	0.01	0.3	0.03	2.86	0.02	0.02	0.04	1.72	0.18	0.49	0.03
WLR013	37	38	49.42	0.82	<0.01	0.01	0.53	0.04	2.88	0.03	0.02	0.04	2.67	0.18	0.49	0.03

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR013	38	39	49.78	0.59	<0.01	0.01	0.4	0.04	2.9	0.04	<0.01	0.04	2.53	0.19	0.57	0.03
WLR013	39	40	47.43	1.01	<0.01	0.01	0.61	0.08	3.45	0.06	0.02	0.04	4.17	0.17	0.49	0.06
WLR013	40	41	47.2	1.14	<0.01	0.01	0.71	0.08	3.61	0.06	0.01	0.04	4.39	0.17	0.96	0.06
WLR013	41	42	46.61	1.56	<0.01	0.01	1.48	0.2	2.84	0.13	0.09	0.13	7.76	0.13	0.5	0.12
WLR013	42	43	47	1.3	<0.01	0.01	0.87	0.11	3.17	0.1	0.03	0.07	6.3	0.08	0.48	0.08
WLR013	43	44	41.35	2.95	<0.01	0.01	1.85	0.45	2.18	0.1	0.14	0.06	15.23	0.09	0.26	0.19
WLR013	44	45	14.59	10.94	0.11	<0.01	6.31	2.05	2.62	0.17	0.65	0.17	46.9	0.09	0.18	0.8
WLR013	45	46	16.33	10.46	<0.01	<0.01	6	1.92	2.42	0.16	0.65	0.18	44.79	0.08	0.17	0.74
WLR013	46	47	26	7.48	<0.01	0.01	4.63	1.34	2.17	0.15	0.47	0.13	33.78	0.09	0.18	0.58
WLR013	47	48	32.92	5.12	<0.01	0.01	3.57	0.96	1.95	0.15	0.38	0.11	26.59	0.11	0.21	0.46
WLR013	48	49	30.97	5.31	0.05	0.01	3.7	1.04	1.97	0.16	0.43	0.11	29.05	0.1	0.18	0.48
WLR013	49	50	30.74	5.22	0.01	0.01	3.76	1.03	1.86	0.16	0.46	0.11	29.36	0.13	0.18	0.48
WLR013	50	51	30.59	5.08	0.08	0.01	3.52	1.09	1.79	0.16	0.48	0.11	29.54	0.13	0.17	0.45
WLR013	51	52	29.77	5.44	<0.01	0.01	3.72	1.16	1.83	0.16	0.55	0.12	31.28	0.12	0.15	0.47
WLR013	52	53	24.13	7.2	<0.01	<0.01	4.75	1.5	2.08	0.18	0.56	0.13	36.47	0.12	0.14	0.6
WLR013	53	54	22.85	8	0.13	<0.01	5.16	1.63	2.18	0.17	0.6	0.14	37.55	0.12	0.17	0.61
WLR013	54	55	16.94	10.21	0.13	<0.01	6.13	1.98	2.26	0.16	0.62	0.16	44.19	0.09	0.13	0.73
WLR013	55	56	20.74	8.56	<0.01	<0.01	5.56	1.76	2.03	0.17	0.61	0.15	40.88	0.09	0.12	0.69
WLR013	56	57	25.02	7.62	<0.01	0.01	5.09	1.49	1.96	0.16	0.54	0.14	35.09	0.09	0.15	0.6
WLR013	57	58	17.1	10.67	<0.01	<0.01	5.82	2.05	2.15	0.18	0.62	0.15	44.3	0.1	0.1	0.67
WLR013	58	59	15.8	11.05	0.02	<0.01	5.72	2.07	2.15	0.18	0.57	0.15	45.6	0.4	0.12	0.66
WLR013	59	60	30.79	6.97	0.05	0.01	3.94	1.16	2.2	0.12	0.32	0.11	27.73	0.1	0.14	0.39
WLR013	60	61	47.62	1.28	<0.01	0.01	1.08	0.11	1.88	0.09	<0.01	0.06	8.68	0.08	0.18	0.07
WLR013	61	62	30.23	6.56	0.06	0.01	4.04	1.04	2.17	0.13	0.4	0.11	27.99	0.12	0.14	0.4
WLR013	62	63	46.12	1.69	<0.01	0.01	1.65	0.19	1.43	0.12	0.06	0.07	10.48	0.08	0.17	0.1
WLR013	63	64	46.27	1.7	<0.01	0.01	1.48	0.19	1.47	0.11	0.04	0.06	10.66	0.09	0.17	0.1
WLR013	64	65	41.15	2.78	<0.01	0.01	2.13	0.46	1.5	0.12	0.12	0.08	17.56	0.1	0.17	0.18
WLR013	65	66	45.71	1.88	<0.01	0.01	1.84	0.2	1.21	0.13	0.08	0.06	12.18	0.09	0.17	0.12

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR013	66	67	42.05	2.21	<0.01	0.01	1.79	0.39	1.31	0.14	0.12	0.07	17.83	0.08	0.15	0.13
WLR013	67	68	41.42	2.33	<0.01	0.01	1.88	0.45	1.29	0.14	0.12	0.07	18.87	0.08	0.15	0.14
WLR013	68	69	41.23	2.26	<0.01	0.01	2.01	0.4	1.42	0.15	0.11	0.08	17.81	0.07	0.14	0.14
WLR013	69	70	41.2	2.41	<0.01	0.01	2	0.41	1.39	0.15	0.13	0.07	17.6	0.07	0.15	0.14
WLR013	70	71	46.34	1.5	<0.01	0.01	1.37	0.25	1.23	0.14	0.06	0.06	12.55	0.08	0.17	0.09
WLR013	71	72	47.26	1.14	<0.01	0.01	1.05	0.2	1.24	0.11	0.1	0.05	9.69	0.09	0.17	0.08
WLR013	72	73	45.86	1.38	<0.01	0.01	1.36	0.22	1.24	0.12	0.07	0.06	12.73	0.09	0.16	0.1
WLR013	73	74	45.44	1.16	<0.01	0.01	1.09	0.19	1.19	0.12	0.04	0.05	13.89	0.07	0.16	0.06
WLR013	74	75	43.72	1.85	<0.01	0.01	1.39	0.32	1.45	0.16	0.09	0.06	13.91	0.07	0.16	0.1
WLR013	75	76	46.22	1.39	<0.01	0.01	1.23	0.21	1.49	0.15	0.04	0.06	10.46	0.08	0.17	0.08
WLR013	76	77	43.24	1.8	<0.01	0.01	1.46	0.31	1.53	0.16	0.07	0.07	15.32	0.08	0.15	0.11
WLR013	77	78	45.85	1.55	<0.01	0.01	1.28	0.26	1.43	0.14	0.07	0.06	12.13	0.09	0.17	0.09
WLR013	78	79	42.93	2.46	<0.01	0.01	1.85	0.37	1.57	0.17	0.14	0.06	15.24	0.09	0.16	0.14
WLR013	79	80	39.79	3.12	<0.01	0.01	2.21	0.61	1.61	0.18	0.21	0.08	18.58	0.1	0.15	0.19
WLR013	80	81	37.21	3.74	<0.01	0.01	2.44	0.73	1.58	0.19	0.26	0.08	21.74	0.1	0.14	0.24
WLR013	81	82	35.39	3.84	<0.01	0.01	2.44	0.8	1.6	0.25	0.3	0.08	24.4	0.1	0.12	0.25
WLR013	82	83	16.59	10.46	<0.01	<0.01	5.35	1.75	2.67	0.27	1.07	0.12	44.8	0.09	0.09	0.45
WLR013	83	84	10.74	13.7	0.2	<0.01	7.31	2.06	3.19	0.37	1.23	0.18	48.16	0.11	0.08	0.55
WLR013	84	85	2.51	15.98	0.05	<0.01	8.51	2.47	3.23	3.54	1.57	0.2	52.73	0.09	0.02	0.66
WLR013	85	86	1.52	17.12	0.04	<0.01	9.07	2.61	3.24	0.7	1.66	0.22	56	0.08	0.02	0.69
WLR013	86	87	1.67	17.09	0.13	<0.01	9.07	2.56	3.26	0.85	1.71	0.22	55.9	0.08	0.03	0.67
WLR013	87	88	2.91	16.49	<0.01	<0.01	8.41	2.42	3.34	0.95	1.67	0.18	54.36	0.1	0.03	0.63
WLR013	88	89	1.14	17.56	0.03	<0.01	8.79	2.65	3.44	0.54	1.73	0.16	55.64	0.08	0.03	0.66
WLR013	89	90	2.54	16.35	0.27	<0.01	9.44	2.58	3.4	0.55	1.73	0.2	55.34	0.11	0.04	0.67
WLR013	90	91	1.36	17.37	0.11	<0.01	8.94	2.79	3.3	0.29	1.61	0.17	57.46	0.1	0.03	0.67
WLR013	91	92	1.89	16.99	0.14	<0.01	8.37	2.77	3.04	0.21	1.42	0.13	58.12	0.08	0.03	0.65
WLR013	92	93	1.01	16.98	<0.01	<0.01	8.29	2.78	2.76	0.72	1.24	0.17	58.78	0.06	0.02	0.65
WLR013	93	94	1.28	16.45	<0.01	<0.01	8.44	2.86	2.72	0.41	1.27	0.16	57.89	0.07	0.02	0.64

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR013	94	95	1.1	17.39	0.17	<0.01	9.16	2.84	3.08	0.24	1.42	0.15	57.84	0.07	0.02	0.71
WLR013	95	96	1.01	16.27	0.13	<0.01	7.79	3.34	2.18	0.2	1.17	0.1	62.19	0.07	0.02	0.56
WLR013	96	97	1.33	16.51	0.02	<0.01	6.89	3.27	2.13	0.3	1.22	0.11	60.19	0.13	<0.01	0.57
WLR013	97	98	3.14	17.06	0.2	<0.01	5.89	3.21	2.05	0.29	1.13	0.11	59.27	0.31	<0.01	0.59
WLR013	98	99	3.23	16.62	0.1	<0.01	5.62	3.09	1.92	0.25	1.1	0.1	59.16	0.28	<0.01	0.57
WLR013	99	100	3.21	17.51	<0.01	<0.01	5.99	3.21	1.95	0.2	1.12	0.09	57.87	0.32	<0.01	0.59
WLR013	100	101	3.11	17.02	0.01	<0.01	5.79	3.18	1.9	0.18	1.07	0.09	58.48	0.28	<0.01	0.58
WLR013	101	102	3.7	16.08	<0.01	<0.01	5.63	3.03	1.83	0.16	1.1	0.09	59.12	0.27	<0.01	0.55
WLR013	102	103	3.19	17.12	0.22	<0.01	5.78	3.21	1.87	0.14	1.09	0.09	58.28	0.35	<0.01	0.6
WLR013	103	104	4.33	16.57	0.15	<0.01	5.53	3.11	1.76	0.19	1.12	0.09	58.32	0.39	<0.01	0.58
WLR013	104	105	4.37	16.22	0.06	<0.01	5.47	3.12	1.71	0.19	1.16	0.09	59	0.3	<0.01	0.54
WLR013	105	106	6.13	15.52	<0.01	<0.01	6.26	2.89	1.75	0.3	1.07	0.15	54.81	0.3	<0.01	0.52
WLR013	106	107	3.29	16.91	0.13	<0.01	5.76	3.19	1.82	0.14	1.11	0.09	58.71	0.31	<0.01	0.58
WLR013	107	108	2.97	16.58	0.18	<0.01	5.5	3.19	1.76	0.12	1.17	0.09	59.8	0.33	<0.01	0.59
WLR013	108	109	3.39	15.95	0.04	<0.01	5.31	3.1	1.7	0.13	1.17	0.08	59.8	0.28	<0.01	0.56
WLR013	109	110	3.21	16.97	0.22	<0.01	5.69	3.22	1.81	0.13	1.14	0.09	59.68	0.3	<0.01	0.58
WLR013	110	111	3.38	17.12	0.13	<0.01	5.78	3.19	1.86	0.13	1.14	0.09	58.47	0.29	<0.01	0.6
WLR013	111	112	3.17	16.77	0.11	<0.01	5.65	3.2	1.8	0.13	1.14	0.09	59.04	0.3	<0.01	0.59
WLR013	112	113	3.3	16.99	0.19	<0.01	5.77	3.2	1.85	0.12	1.16	0.09	58.19	0.32	<0.01	0.6
WLR013	113	114	4.8	15.52	<0.01	<0.01	5.17	3	1.6	0.13	1.18	0.08	58.68	0.31	<0.01	0.55
WLR013	114	115	3.8	16.62	0.44	<0.01	5.6	3.17	1.76	0.15	1.19	0.1	58.45	0.37	<0.01	0.6
WLR013	115	116	3.39	16.74	0.32	<0.01	5.64	3.19	1.76	0.13	1.18	0.09	57.99	0.34	<0.01	0.61
WLR013	116	117	3.26	17.23	0.25	<0.01	5.74	3.26	1.84	0.13	1.19	0.09	58.75	0.36	<0.01	0.61
WLR013	117	118	3.42	17.5	0.08	<0.01	5.87	3.23	1.85	0.11	1.15	0.09	57.07	0.34	<0.01	0.61
WLR013	118	119	3.72	16.78	0.17	<0.01	5.72	3.18	1.8	0.13	1.14	0.09	57.67	0.34	<0.01	0.59
WLR014	0	1	45.54	0.78	0.1	0.01	0.51	0.14	0.64	0.05	0.04	0.03	14.23	0.07	0.13	0.05
WLR014	1	2	48.91	0.8	0.13	0.01	0.49	0.16	0.59	0.04	0.05	0.02	8.67	0.06	0.14	0.06
WLR014	2	3	50.05	0.87	0.09	0.01	0.46	0.14	0.65	0.03	0.02	0.02	6.76	0.07	0.19	0.06

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR014	3	4	51.9	0.73	0.14	0.01	0.31	0.1	0.65	0.02	0.13	0.02	3.92	0.06	0.16	0.04
WLR014	4	5	51.87	0.79	<0.01	0.01	0.27	0.05	0.75	0.02	0.04	0.02	2.38	0.06	0.23	0.03
WLR014	5	6	53.19	0.53	0.15	0.01	0.29	0.02	0.73	0.01	<0.01	0.02	2.09	0.07	0.25	0.04
WLR014	6	7	51.81	1.4	0.08	0.01	0.55	0.14	0.78	0.02	0.04	0.03	3.95	0.05	0.16	0.05
WLR014	7	8	52.01	1.36	0.13	0.01	0.56	0.14	0.77	0.03	0.02	0.04	4.14	0.05	0.12	0.06
WLR014	8	9	50.33	1.8	0.19	0.01	0.71	0.2	0.96	0.03	0.02	0.05	5.18	0.05	0.11	0.08
WLR014	9	10	49.47	2.2	0.07	0.01	0.85	0.15	1.12	0.03	0.06	0.06	6.14	0.06	0.12	0.08
WLR014	10	11	49.45	1.74	0.11	0.01	0.68	0.17	1.11	0.03	0.01	0.06	4.62	0.05	0.15	0.07
WLR014	11	12	50.13	1.44	0.13	0.01	0.6	0.16	1.19	0.03	0.01	0.06	3.94	0.05	0.17	0.07
WLR014	12	13	50.71	1.62	0.14	0.01	0.61	0.16	1.34	0.03	0.02	0.06	4.39	0.07	0.19	0.07
WLR014	13	14	50.32	1.74	0.09	0.01	0.67	0.19	1.52	0.03	0.03	0.06	4.81	0.06	0.21	0.06
WLR014	14	15	51.87	0.99	0.06	0.01	0.42	0.11	1.05	0.02	0.01	0.04	3.07	0.06	0.3	0.04
WLR014	15	16	50.73	1.61	0.15	0.01	0.63	0.19	1.36	0.03	0.03	0.06	4.67	0.06	0.3	0.06
WLR014	16	17	50.17	1.45	0.16	0.01	0.62	0.14	1.63	0.02	0.01	0.06	4.32	0.05	0.31	0.07
WLR014	17	18	51.14	0.66	0.12	0.01	0.31	0.08	1.7	0.01	0.01	0.04	2.18	0.06	0.32	0.03
WLR014	18	19	52.76	0.39	0.13	0.01	0.14	0.06	1.67	0.01	0.02	0.04	1.72	0.06	0.34	0.02
WLR014	19	20	51.54	0.57	0.15	0.01	0.25	0.08	1.62	0.02	0.02	0.05	2.37	0.07	0.29	0.04
WLR014	20	21	51.79	0.38	0.16	0.01	0.17	0.06	2.31	0.02	0.02	0.05	1.69	0.07	0.31	0.02
WLR014	21	22	51.16	0.55	<0.01	0.01	0.21	0.08	2.53	0.02	0.01	0.05	2.12	0.07	0.24	0.02
WLR014	22	23	48.08	0.79	<0.01	0.01	0.43	0.14	3.89	0.02	0.04	0.07	3.62	0.07	0.23	0.05
WLR014	23	24	48.41	1.35	0.02	0.01	0.68	0.24	2.79	0.03	0.07	0.06	5.71	0.08	0.21	0.07
WLR014	24	25	46.62	1.87	0.08	0.01	1	0.34	2.51	0.04	0.08	0.07	8.24	0.07	0.19	0.12
WLR014	25	26	46.78	1.89	<0.01	0.01	0.96	0.32	2.7	0.04	0.08	0.07	7.25	0.08	0.19	0.1
WLR014	26	27	43.39	2.54	0.12	0.01	1.31	0.43	2.59	0.05	0.09	0.07	9.87	0.08	0.2	0.13
WLR014	27	28	41.07	3.74	0.13	0.01	1.8	0.65	2.43	0.06	0.11	0.07	14.31	0.08	0.21	0.2
WLR014	28	29	22.89	8.97	0.2	<0.01	4.31	1.59	2.6	0.11	0.31	0.1	34.92	0.08	0.17	0.54
WLR014	29	30	16.36	10.97	0.37	<0.01	5.38	1.99	2.45	0.14	0.37	0.15	43.02	0.08	0.16	0.67
WLR014	30	31	11.66	12.97	0.37	<0.01	5.79	2.29	2.45	0.17	0.47	0.15	48.6	0.08	0.15	0.73

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR014	31	32	12.76	12.31	0.31	<0.01	5.7	2.21	2.33	0.17	0.45	0.15	47.44	0.08	0.14	0.68
WLR014	32	33	14.73	11.98	0.45	<0.01	5.2	2.14	2.2	0.16	0.48	0.15	45.75	0.07	0.14	0.66
WLR014	33	34	12.38	12.53	0.18	<0.01	5.59	2.19	2.22	0.2	0.49	0.15	47.63	0.07	0.13	0.67
WLR014	34	35	12.21	12.56	0.14	<0.01	5.75	2.18	2.28	0.16	0.5	0.15	48.09	0.07	0.13	0.68
WLR014	35	36	12.01	12.54	0.27	<0.01	5.86	2.23	2.3	0.16	0.51	0.16	48.05	0.08	0.13	0.69
WLR014	36	37	13.06	12.26	0.19	<0.01	5.73	2.15	2.25	0.17	0.52	0.16	47.52	0.07	0.12	0.66
WLR014	37	38	11.28	12.74	0.17	<0.01	5.91	2.29	2.29	0.17	0.51	0.16	49.48	0.07	0.11	0.68
WLR014	38	39	11.2	12.85	0.34	<0.01	5.87	2.29	2.28	0.17	0.52	0.16	49.81	0.07	0.11	0.68
WLR014	39	40	10.05	12.72	0.27	<0.01	6.58	2.21	2.33	0.13	0.52	0.15	50.43	0.06	0.11	0.66
WLR014	40	41	48	2.23	0.26	0.01	1.22	0.35	1.19	0.06	0.07	0.04	8.02	0.09	0.1	0.1
WLR014	41	42	41.47	3.78	0.23	0.01	1.91	0.67	1.58	0.07	0.19	0.07	14.26	0.07	0.11	0.21
WLR014	42	43	15.22	11.04	0.17	<0.01	5.21	2.05	2.1	0.15	0.68	0.16	47.03	0.07	0.07	0.69
WLR014	43	44	16.48	10.74	0.26	<0.01	5.19	2.02	2.09	0.15	0.68	0.16	45.72	0.09	0.07	0.64
WLR014	44	45	26.35	7.42	0.05	<0.01	4	1.37	1.81	0.15	0.49	0.13	34.58	0.07	0.08	0.44
WLR014	45	46	25.06	7.46	0.13	<0.01	3.85	1.42	1.73	0.16	0.47	0.12	36.4	0.07	0.08	0.42
WLR014	46	47	28.78	5.96	0.18	0.01	3.23	1.22	1.47	0.18	0.42	0.12	33.41	0.07	0.09	0.35
WLR014	47	48	26.77	6.41	0.1	<0.01	3.52	1.27	1.51	0.19	0.47	0.12	35.69	0.08	0.08	0.37
WLR014	48	49	19.66	9.35	0.16	<0.01	4.58	1.79	1.88	0.17	0.53	0.12	42.08	0.4	0.08	0.5
WLR014	49	50	17.6	10.28	0.34	<0.01	4.7	1.97	2.08	0.16	0.64	0.12	44.25	0.76	0.08	0.52
WLR014	50	51	17.19	10.43	0.13	<0.01	4.53	1.94	2.04	0.15	0.59	0.12	44.56	0.68	0.07	0.5
WLR014	51	52	19.61	9.36	0.29	<0.01	3.92	1.84	1.72	0.14	0.59	0.1	42.32	0.59	0.09	0.46
WLR014	52	53	21.2	9.18	0.27	<0.01	3.79	1.78	1.7	0.13	0.62	0.1	41.47	0.46	0.07	0.42
WLR014	53	54	17.82	10.54	0.25	<0.01	4.38	1.93	1.87	0.14	0.64	0.11	44.31	0.59	0.07	0.48
WLR014	54	55	19.89	9.77	0.2	<0.01	4.13	1.83	1.75	0.13	0.59	0.11	41.56	0.69	0.07	0.43
WLR014	55	56	15.46	11.64	0.37	<0.01	4.84	2.13	2.14	0.14	0.65	0.12	46.1	0.58	0.05	0.54
WLR014	56	57	21.79	8.48	0.14	<0.01	3.78	1.65	1.81	0.14	0.66	0.11	40.16	0.47	0.08	0.44
WLR014	57	58	20.65	9.15	0.1	<0.01	4.04	1.66	1.86	0.14	0.6	0.1	39.5	0.44	0.06	0.45
WLR014	58	59	25.12	6.92	0.21	<0.01	3.37	1.46	1.66	0.15	0.64	0.11	37.44	0.32	0.1	0.38

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR014	59	60	23.11	8.11	0.2	<0.01	4.08	1.59	1.91	0.15	0.67	0.12	37.93	0.45	0.08	0.45
WLR014	60	61	25.15	6.83	0.17	<0.01	3.51	1.45	1.64	0.15	0.64	0.1	36.52	0.37	0.09	0.37
WLR014	61	62	24.33	7.22	0.3	<0.01	3.68	1.51	1.72	0.15	0.67	0.11	38.55	0.37	0.1	0.39
WLR014	62	63	21.38	8.76	0.18	<0.01	4.04	1.69	1.89	0.14	0.62	0.11	39.7	0.38	0.08	0.46
WLR014	63	64	15.69	11.46	0.22	<0.01	4.91	2.11	2.06	0.12	0.69	0.11	44	0.96	0.05	0.55
WLR014	64	65	16.61	11.31	0.22	<0.01	4.86	2.13	2.19	0.13	0.68	0.12	43.83	1.13	0.06	0.56
WLR014	65	66	19.16	10	0.18	<0.01	4.55	1.92	2.04	0.12	0.67	0.11	40.31	1.23	0.07	0.52
WLR014	66	67	21.13	9.92	0.39	<0.01	4.42	1.88	1.89	0.13	0.63	0.11	39.11	1.25	0.07	0.47
WLR014	67	68	11.28	13.04	0.26	<0.01	5.38	2.32	2.11	0.19	0.66	0.11	49.03	1.22	0.02	0.59
WLR014	68	69	11.86	12.9	0.27	<0.01	5.07	2.28	2.06	0.17	0.66	0.11	48.19	1.02	0.03	0.58
WLR014	69	70	13.91	12.35	0.31	<0.01	5.16	2.24	2.11	0.14	0.67	0.12	46.16	1	0.04	0.57
WLR014	70	71	20.57	10.23	0.26	<0.01	4.27	1.83	1.84	0.13	0.65	0.11	39.17	0.82	0.06	0.47
WLR014	71	72	14.47	11.52	0.42	<0.01	4.71	2.14	1.94	0.12	0.59	0.11	46.29	0.79	0.06	0.54
WLR014	72	73	18.96	11.12	0.33	<0.01	4.53	1.97	1.85	0.1	0.63	0.11	41.34	0.53	0.05	0.51
WLR014	73	74	51.72	1.55	<0.01	0.01	0.71	0.15	0.46	0.03	0.14	0.05	4.52	0.09	0.1	0.05
WLR014	74	75	51.17	1.62	<0.01	0.01	0.8	0.18	0.5	0.03	0.16	0.05	4.71	0.08	0.1	0.06
WLR014	75	76	50.97	1.79	0.01	0.01	0.89	0.19	0.56	0.03	0.16	0.05	5.33	0.08	0.11	0.07
WLR014	76	77	51.31	1.8	<0.01	0.01	0.88	0.21	0.54	0.03	0.18	0.05	5.21	0.08	0.11	0.06
WLR014	77	78	48.51	2.48	<0.01	0.01	1.16	0.34	0.6	0.03	0.22	0.06	7.87	0.13	0.1	0.09
WLR014	78	79	50.88	1.88	0.05	0.01	0.88	0.18	0.54	0.02	0.19	0.06	5.48	0.07	0.11	0.06
WLR014	79	80	48.45	2.67	<0.01	0.01	1.12	0.26	0.67	0.02	0.24	0.06	7.85	0.09	0.11	0.09
WLR014	80	81	49.94	1.95	<0.01	0.01	0.9	0.24	0.55	0.02	0.2	0.06	5.74	0.07	0.11	0.06
WLR014	81	82	50.01	2.21	0.01	0.01	1.04	0.23	0.66	0.03	0.22	0.06	6.72	0.08	0.11	0.08
WLR014	82	83	49.92	2.1	<0.01	0.01	1.03	0.26	0.63	0.03	0.2	0.06	6.47	0.07	0.11	0.08
WLR014	83	84	51.16	1.82	0.04	0.01	0.94	0.21	0.56	0.02	0.17	0.05	5.47	0.08	0.11	0.06
WLR014	84	85	50.39	1.93	<0.01	0.01	0.94	0.19	0.59	0.03	0.18	0.05	5.71	0.05	0.11	0.07
WLR014	85	86	50.22	1.86	<0.01	0.01	0.9	0.12	0.58	0.02	0.18	0.05	5.72	0.05	0.11	0.07
WLR014	86	87	50.95	1.88	0.01	0.01	0.92	0.18	0.58	0.03	0.18	0.05	5.67	0.05	0.11	0.07

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR014	87	88	50.85	2.03	<0.01	0.01	0.95	0.2	0.6	0.03	0.19	0.05	6.01	0.06	0.11	0.07
WLR014	88	89	50.03	2.05	<0.01	0.01	1.01	0.19	0.62	0.03	0.16	0.05	6.38	0.06	0.11	0.07
WLR014	89	90	45.1	3.61	0.09	0.01	1.53	0.32	1.03	0.11	0.19	0.08	10.88	0.16	0.13	0.13
WLR014	90	91	45.21	3.44	0.04	0.01	1.66	0.37	0.98	0.12	0.2	0.08	10.15	0.62	0.13	0.12
WLR014	91	92	44.4	3.59	<0.01	0.01	1.4	0.33	1.02	0.14	0.19	0.08	10.5	0.14	0.13	0.11
WLR014	92	93	45.98	3.35	0.06	0.01	1.31	0.32	0.99	0.16	0.15	0.07	9.8	0.15	0.14	0.11
WLR014	93	94	46.4	3.41	0.04	0.01	1.33	0.34	1.01	0.16	0.16	0.08	9.88	0.16	0.14	0.11
WLR014	94	95	46	3.37	0.12	0.01	1.54	0.27	0.98	0.18	0.17	0.08	9.79	0.39	0.14	0.11
WLR014	95	96	42.75	4.49	0.11	0.01	1.78	0.48	1.14	0.19	0.24	0.08	13.65	0.12	0.14	0.16
WLR014	96	97	43.13	4.17	<0.01	0.01	1.65	0.43	1.07	0.2	0.24	0.08	12.57	0.15	0.14	0.14
WLR014	97	98	41.49	4.61	0.03	0.01	1.87	0.47	1.16	0.2	0.21	0.08	13.64	0.13	0.13	0.15
WLR014	98	99	42.1	4.61	0.08	0.01	1.89	0.48	1.2	0.21	0.23	0.08	14.05	0.13	0.14	0.16
WLR014	99	100	41.09	5.05	0.08	0.01	2.11	0.54	1.26	0.21	0.27	0.08	15.32	0.14	0.14	0.17
WLR014	100	101	41.36	4.69	0.04	0.01	1.9	0.54	1.18	0.21	0.26	0.08	14.48	0.12	0.14	0.15
WLR014	101	102	41.04	4.66	0.13	0.01	1.93	0.51	1.18	0.21	0.28	0.08	14.61	0.14	0.14	0.15
WLR014	102	103	41.65	4.66	0.05	0.01	1.87	0.54	1.17	0.22	0.27	0.08	14.12	0.11	0.14	0.16
WLR014	103	104	42.98	4.41	0.11	0.01	1.8	0.44	1.09	0.24	0.27	0.08	13.37	0.11	0.14	0.15
WLR014	104	105	42.07	4.83	0.07	0.01	1.9	0.51	1.15	0.22	0.29	0.08	14.29	0.13	0.14	0.17
WLR014	105	106	41.86	4.47	0.15	0.01	2.36	0.56	1.1	0.22	0.28	0.08	13.56	0.99	0.13	0.15
WLR014	106	107	43.51	4.51	0.15	0.01	1.95	0.5	1.11	0.22	0.27	0.07	13.72	0.32	0.13	0.15
WLR014	107	108	42.88	4.65	<0.01	0.01	1.84	0.52	1.14	0.23	0.26	0.08	13.97	0.13	0.14	0.16
WLR014	108	109	43.2	4.58	0.02	0.01	1.87	0.45	1.1	0.23	0.26	0.08	13.63	0.13	0.14	0.15
WLR014	109	110	41.32	4.71	0.14	0.01	1.95	0.46	1.15	0.22	0.28	0.08	13.99	0.15	0.13	0.16
WLR014	110	111	42.18	4.54	0.1	0.01	1.8	0.43	1.1	0.24	0.27	0.08	13.54	0.1	0.14	0.15
WLR014	111	112	43.1	4.08	0.07	0.01	1.71	0.34	1.04	0.25	0.22	0.08	12.18	0.1	0.14	0.14
WLR014	112	113	41.14	4.72	0.13	0.01	1.84	0.6	1.1	0.25	0.36	0.08	14.8	0.1	0.13	0.15
WLR014	113	114	41.26	4.66	0.03	0.01	1.86	0.44	1.12	0.24	0.29	0.08	14	0.11	0.13	0.15
WLR014	114	115	41.76	4.36	0.12	0.01	1.96	0.4	1.11	0.26	0.26	0.08	14.93	0.09	0.15	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR014	115	116	40.56	4.97	0.16	0.01	2.09	0.49	1.21	0.26	0.32	0.08	14.98	0.08	0.13	0.16
WLR014	116	117	11.56	10.26	0.32	<0.01	3.08	2.04	1.01	0.13	2.28	0.07	55.49	0.04	0.03	0.37
WLR014	117	118	17.8	8.88	0.4	<0.01	3.34	1.82	1.09	0.17	1.72	0.07	47.49	0.43	0.07	0.32
WLR014	118	119	8.61	10.15	0.21	<0.01	3.04	2.1	0.82	0.13	2.53	0.07	60.07	0.09	0.03	0.36
WLR014	119	120	28.29	6.88	0.14	0.01	2.32	1.13	1.03	0.19	1.22	0.08	32.27	0.13	0.09	0.24
WLR014	120	121	17.04	8.65	0.19	<0.01	2.66	1.63	0.87	0.18	2.24	0.08	48.83	0.13	0.06	0.31
WLR014	121	122	15.9	9.04	0.33	<0.01	2.77	1.63	0.91	0.18	2.2	0.08	49.19	0.07	0.04	0.33
WLR014	122	123	18.12	8.77	0.21	<0.01	2.64	1.55	0.87	0.18	2.03	0.08	46.4	0.06	0.04	0.29
WLR014	123	124	22.54	7.92	0.18	<0.01	2.49	1.36	0.93	0.2	1.73	0.08	40.36	0.07	0.06	0.27
WLR014	124	125	14.12	9.38	0.41	<0.01	2.83	1.75	0.87	0.19	2.43	0.07	51.5	0.1	0.03	0.34
WLR015	0	1	49.78	1.63	0.01	0.01	0.71	0.12	0.57	0.03	0.08	0.07	5.53	0.07	0.21	0.06
WLR015	1	2	47.14	1.98	0.06	0.01	0.72	0.33	0.52	0.05	0.28	0.06	9.64	0.12	0.17	0.08
WLR015	2	3	49.01	1.19	0.03	0.01	0.47	0.2	0.6	0.03	0.16	0.07	8.33	0.07	0.18	0.05
WLR015	3	4	48.63	0.61	0.01	0.01	0.36	0.13	0.73	0.03	0.09	0.04	9.99	0.07	0.21	0.03
WLR015	4	5	46.52	1.07	0.1	0.01	0.54	0.19	0.8	0.04	0.09	0.03	10.58	0.1	0.29	0.05
WLR015	5	6	45.86	0.92	0.17	0.01	0.41	0.17	1.22	0.03	0.08	0.03	8.5	1.13	2.44	0.04
WLR015	6	7	48.01	0.86	0.04	0.01	0.41	0.18	1.17	0.03	0.06	0.03	7.8	0.31	0.72	0.05
WLR015	7	8	44.51	0.54	0.1	0.01	0.42	0.12	1.94	0.03	0.08	0.03	13.66	0.27	0.73	0.04
WLR015	8	9	52.49	0.34	0.02	0.01	0.16	0.04	1.55	0.01	0.02	0.03	1.5	0.28	0.68	0.02
WLR015	9	10	49.92	0.6	<0.01	0.01	0.28	0.07	2.63	0.02	0.03	0.03	2.27	0.33	0.82	0.03
WLR015	10	11	47.83	2	0.11	0.01	0.86	0.3	1.65	0.04	0.09	0.07	6.77	0.24	0.59	0.09
WLR015	11	12	46.97	2.48	<0.01	0.01	1	0.3	1.51	0.04	0.14	0.07	7.96	0.13	0.33	0.09
WLR015	12	13	45.16	2.94	<0.01	0.01	1.21	0.36	1.53	0.05	0.14	0.07	9.55	0.14	0.34	0.12
WLR015	13	14	48.6	2.21	<0.01	0.01	0.86	0.28	1.28	0.04	0.09	0.06	7.01	0.06	0.21	0.09
WLR015	14	15	49.07	2.04	<0.01	0.01	0.79	0.27	1.34	0.04	0.1	0.06	6.54	0.08	0.25	0.08
WLR015	15	16	52.2	0.67	<0.01	0.01	0.32	0.1	1.57	0.02	0.02	0.05	2.39	0.07	0.26	0.03
WLR015	16	17	48.93	1.54	<0.01	0.01	0.85	0.27	2.12	0.03	0.1	0.07	5.91	0.07	0.24	0.09
WLR015	17	18	48.4	1.02	<0.01	0.01	0.59	0.18	3.03	0.04	0.11	0.07	4.76	0.07	0.2	0.05

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR015	18	19	49.38	0.87	<0.01	0.01	0.41	0.16	2.92	0.03	0.17	0.05	4.39	0.1	0.16	0.04
WLR015	19	20	11.86	12.17	0.21	<0.01	6.1	2.17	2.54	0.17	0.7	0.13	47.26	0.13	0.17	0.68
WLR015	20	21	10.72	12.88	0.13	<0.01	5.83	2.2	2.44	0.16	0.71	0.14	49.07	0.15	0.22	0.68
WLR015	21	22	11.41	12.56	0.25	<0.01	5.8	2.11	2.47	0.17	0.75	0.16	48.3	0.07	0.06	0.68
WLR015	22	23	47.25	2.13	<0.01	0.01	1.06	0.35	1.81	0.06	0.28	0.07	8.05	0.06	0.09	0.1
WLR015	23	24	48.39	1.48	<0.01	0.01	0.56	0.27	1.35	0.07	0.22	0.06	7.31	0.05	0.09	0.05
WLR015	24	25	52.71	0.72	<0.01	0.01	0.35	0.1	1.38	0.05	0.04	0.06	2.6	0.04	0.09	0.03
WLR015	25	26	52.67	0.75	<0.01	0.01	0.38	0.1	1.69	0.05	0.03	0.06	2.3	0.05	0.09	0.03
WLR015	26	27	44.57	2.47	<0.01	0.01	1.34	0.46	2.39	0.07	0.19	0.08	10.94	0.06	0.09	0.14
WLR015	27	28	25.28	6.22	0.16	<0.01	3.46	1.28	1.84	0.2	0.54	0.11	37.67	0.08	0.06	0.43
WLR015	28	29	20.61	7.6	0.09	<0.01	4.36	1.56	1.81	0.18	0.62	0.13	41.6	0.08	0.05	0.51
WLR015	29	30	15.12	10.93	0.25	<0.01	4.86	2	1.8	0.15	0.68	0.1	46.64	0.11	0.05	0.54
WLR015	30	31	9.84	12.29	0.29	<0.01	5.2	2.27	1.87	0.16	0.76	0.11	53.61	0.09	0.02	0.58
WLR015	31	32	8.65	13.07	0.21	<0.01	5.95	2.35	1.87	0.18	0.74	0.13	54.01	0.15	0.02	0.6
WLR015	32	33	8.44	13.99	0.32	<0.01	4.94	2.5	1.89	0.11	0.71	0.11	54.14	0.73	0.03	0.63
WLR015	33	34	19.16	10.79	0.25	<0.01	4.73	1.84	1.54	0.11	0.53	0.12	40.42	0.11	0.04	0.48
WLR015	34	35	49.55	1.9	<0.01	0.01	1.02	0.22	0.61	0.04	0.14	0.07	6.75	0.1	0.11	0.09
WLR015	35	36	48.17	2.15	0.01	0.01	1.12	0.29	0.63	0.04	0.22	0.07	8.2	0.11	0.12	0.1
WLR015	36	37	50.25	1.68	0.05	0.01	0.96	0.24	0.54	0.04	0.18	0.06	6.41	0.09	0.12	0.08
WLR015	37	38	48.88	1.75	0.01	0.01	0.89	0.23	0.54	0.03	0.18	0.06	6.29	0.07	0.12	0.08
WLR015	38	39	48.66	2.06	<0.01	0.01	1.06	0.28	0.67	0.04	0.18	0.07	7.7	0.09	0.14	0.09
WLR015	39	40	48.68	2.37	0.07	0.01	1.1	0.29	0.65	0.03	0.35	0.06	8	0.09	0.13	0.11
WLR015	40	41	46.66	2.71	<0.01	0.01	1.22	0.31	0.77	0.04	0.25	0.06	9.33	0.08	0.13	0.11
WLR015	41	42	48.69	2.19	0.04	0.01	1.07	0.3	0.68	0.04	0.2	0.06	8.18	0.08	0.14	0.1
WLR015	42	43	45.85	3.04	0.04	0.01	1.37	0.41	0.75	0.08	0.29	0.07	11.55	0.09	0.13	0.12
WLR015	43	44	43.13	3.72	0.04	0.01	1.74	0.47	1	0.15	0.25	0.09	13.71	0.08	0.15	0.14
WLR015	44	45	42.94	3.93	0.14	0.01	1.77	0.46	1.12	0.17	0.23	0.08	14.01	0.07	0.17	0.15
WLR015	45	46	42.69	3.87	0.09	0.01	1.84	0.44	1.18	0.17	0.21	0.08	13.35	0.07	0.17	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR015	46	47	43	4.07	0.13	0.01	1.86	0.39	1.23	0.16	0.17	0.09	13.54	0.07	0.17	0.16
WLR015	47	48	40.17	4.52	0.07	0.01	1.8	0.57	1.07	0.2	0.4	0.08	17.36	0.08	0.16	0.17
WLR015	48	49	37.11	5.03	0.17	0.01	1.89	0.75	1	0.22	0.63	0.09	21.11	0.08	0.15	0.19
WLR015	49	50	39.14	4.6	0.08	0.01	1.81	0.64	1.02	0.21	0.42	0.09	17.66	0.07	0.15	0.17
WLR015	50	51	42.2	4.21	0.17	0.01	1.77	0.53	1.01	0.23	0.32	0.08	14.98	0.08	0.16	0.16
WLR015	51	52	45.71	3.17	0.01	0.01	1.42	0.27	0.88	0.24	0.29	0.07	10.36	0.08	0.17	0.11
WLR015	52	53	46.09	3.17	0.08	0.01	1.49	0.25	0.89	0.24	0.12	0.07	10.36	0.07	0.17	0.12
WLR015	53	54	38.68	4.58	0.06	0.01	1.84	0.65	0.96	0.25	0.5	0.07	18.37	0.08	0.14	0.16
WLR015	54	55	43.89	3.81	0.11	0.01	1.62	0.4	0.93	0.28	0.23	0.07	12.9	0.07	0.17	0.14
WLR015	55	56	42.97	4.04	0.07	0.01	1.72	0.41	0.98	0.29	0.21	0.08	13.32	0.08	0.17	0.15
WLR015	56	57	43.66	4.03	0.15	0.01	1.81	0.37	1.03	0.32	0.18	0.08	13.08	0.08	0.18	0.15
WLR015	57	58	43.55	3.82	0.06	0.01	1.66	0.37	0.99	0.33	0.25	0.07	12.26	0.08	0.17	0.14
WLR015	58	59	35.64	5.7	0.13	0.01	2.09	0.98	1.11	0.26	0.55	0.07	22.43	0.06	0.15	0.19
WLR015	59	60	31.76	6.1	0.04	0.01	2.16	0.96	0.98	0.31	0.93	0.08	27.33	0.09	0.13	0.22
WLR015	60	61	41.69	4.49	0.13	0.01	1.91	0.45	1.08	0.35	0.23	0.07	14.29	0.08	0.17	0.17
WLR015	61	62	34.92	6.67	0.1	0.01	3	0.88	1.56	0.32	0.36	0.1	21.03	0.09	0.15	0.25
WLR015	62	63	4.35	15.65	0.39	<0.01	8.64	2.53	3.64	0.24	0.88	0.21	54.24	0.07	0.06	0.67
WLR015	63	64	32.18	7.18	0.17	0.01	3.27	1.1	1.7	0.28	0.36	0.11	23.31	0.17	0.13	0.29
WLR015	64	65	42.4	4.11	0.13	0.01	1.94	0.49	1.19	0.27	0.16	0.11	13.53	0.11	0.16	0.16
WLR015	65	66	35.99	5.76	0.19	0.01	2.52	0.85	1.3	0.26	0.51	0.1	21.28	0.12	0.14	0.22
WLR015	66	67	43.13	3.66	0.06	0.01	1.75	0.46	1.03	0.25	0.23	0.08	12.52	0.18	0.16	0.14
WLR015	67	68	44.93	3.57	0.05	0.01	1.55	0.4	1.03	0.26	0.21	0.08	11.53	0.22	0.16	0.13
WLR015	68	69	45.47	3.15	0.06	0.01	1.81	0.35	0.91	0.26	0.15	0.07	10.02	0.63	0.16	0.11
WLR015	69	70	41.73	4.36	0.13	0.01	2	0.5	1.1	0.26	0.25	0.08	14.38	0.22	0.16	0.16
WLR015	70	71	43.52	3.88	0.03	0.01	1.69	0.38	1	0.26	0.22	0.08	12.56	0.14	0.17	0.14
WLR015	71	72	42.17	4.23	0.13	0.01	1.82	0.52	1.04	0.26	0.3	0.08	14.49	0.14	0.17	0.16
WLR015	72	73	41.85	4.41	0.05	0.01	1.93	0.38	1.15	0.27	0.25	0.08	14.16	0.13	0.16	0.17
WLR015	73	74	40.42	4.92	0.08	0.01	2.12	0.54	1.22	0.27	0.27	0.08	16.09	0.13	0.17	0.19

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR015	74	75	42.33	4.2	<0.01	0.01	1.87	0.42	1.05	0.28	0.21	0.08	13.76	0.14	0.17	0.15
WLR015	75	76	42.64	4.09	0.11	0.01	1.87	0.44	1.05	0.29	0.21	0.08	13.52	0.13	0.17	0.15
WLR015	76	77	41.84	4.2	0.02	0.01	1.83	0.56	1	0.33	0.27	0.08	14.56	0.13	0.17	0.14
WLR015	77	78	40.4	4.69	0.13	0.01	2.08	0.62	1.13	0.34	0.33	0.08	16.44	0.14	0.17	0.17
WLR015	78	79	39.26	4.75	0.09	0.01	2.13	0.58	1.14	0.33	0.33	0.08	16.44	0.12	0.16	0.18
WLR015	79	80	40.98	4.71	0.15	0.01	2.13	0.52	1.17	0.38	0.27	0.08	15.73	0.12	0.17	0.18
WLR015	80	81	38.68	5.32	0.06	0.01	2.33	0.6	1.3	0.36	0.31	0.09	17.22	0.11	0.17	0.19
WLR015	81	82	38.17	5.37	0.17	0.01	2.4	0.62	1.32	0.35	0.33	0.09	17.61	0.12	0.17	0.21
WLR015	82	83	36.6	5.89	0.1	0.01	2.63	0.75	1.46	0.36	0.41	0.1	19.07	0.14	0.16	0.23
WLR015	83	84	30.99	7.98	0.16	0.01	3.21	0.97	1.75	0.41	0.7	0.12	26.53	0.12	0.13	0.31
WLR015	84	85	27.52	8.67	0.22	0.01	3.58	1.2	1.92	0.44	0.85	0.12	28.98	0.12	0.12	0.35
WLR015	85	86	8.27	14.89	0.2	<0.01	6.5	2.49	2.85	0.75	1.22	0.14	49.7	0.09	0.04	0.63
WLR015	86	87	1.97	16.72	0.35	<0.01	8.2	2.89	3.14	0.51	1.36	0.19	55.91	0.07	0.01	0.73
WLR015	87	88	2.03	16.56	0.27	<0.01	8.1	2.78	3.11	0.33	1.42	0.25	56.5	0.06	0.01	0.73
WLR015	88	89	1.32	17.16	0.4	<0.01	8.49	2.74	3.14	0.41	1.6	0.16	57.17	0.06	0.01	0.77
WLR015	89	90	6.1	15.33	0.31	<0.01	7.2	2.46	2.95	0.75	1.36	0.16	51.65	0.07	0.03	0.66
WLR015	90	91	1.63	17.24	0.32	<0.01	7.96	2.48	3.33	0.78	1.71	0.22	56.57	0.06	0.01	0.73
WLR015	91	92	1.23	17.32	0.24	<0.01	8.24	2.64	3.12	0.69	1.6	0.15	55.99	0.05	<0.01	0.76
WLR015	92	93	1.49	16.89	0.37	<0.01	9.12	2.6	3.09	0.75	1.61	0.31	55.46	0.06	<0.01	0.74
WLR015	93	94	0.93	17.15	0.26	<0.01	9.04	2.72	3.19	0.36	1.59	0.15	56.15	0.05	<0.01	0.73
WLR015	94	95	0.94	17.25	0.42	<0.01	8.55	2.66	3.43	0.42	1.64	0.14	56.94	0.05	<0.01	0.73
WLR015	95	96	0.97	16.94	0.3	<0.01	9.19	2.67	3.15	0.56	1.6	0.16	55.31	0.05	<0.01	0.73
WLR015	96	97	1.19	16.84	0.4	<0.01	9.14	2.54	3.36	0.54	1.78	0.18	56.9	0.07	<0.01	0.78
WLR015	97	98	1.27	16.92	0.45	<0.01	8.56	2.55	3.17	0.98	1.71	0.22	55.43	0.12	0.01	0.73
WLR015	98	99	1.01	17	0.48	<0.01	8.4	2.48	3.28	0.84	1.74	0.16	56.32	0.07	0.01	0.72
WLR015	99	100	1.03	16.68	0.35	<0.01	8.66	2.72	3.25	0.77	1.65	0.16	55.63	0.37	<0.01	0.74
WLR015	100	101	1.31	16.16	0.45	<0.01	9.01	2.74	3.67	0.36	1.71	0.17	56.7	0.5	<0.01	0.75
WLR015	101	102	1.81	16.24	0.52	<0.01	8.02	2.7	3.32	1.45	1.66	0.33	53.3	0.68	0.01	0.72

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR015	102	103	1.31	17.18	0.42	<0.01	8.28	2.71	3.52	0.96	1.7	0.24	56.09	0.61	<0.01	0.75
WLR015	103	104	1.44	16.51	0.44	<0.01	8.16	2.73	3.41	1.22	1.7	0.25	55	0.69	<0.01	0.75
WLR015	104	105	1.74	16.26	0.32	<0.01	8.18	2.77	3.32	1.53	1.56	0.23	53.83	0.83	<0.01	0.71
WLR015	105	106	1.13	16.72	0.45	<0.01	7.88	3.05	3.06	0.34	1.5	0.13	57.76	0.59	<0.01	0.7
WLR015	106	107	1.69	16.08	0.26	<0.01	8.45	2.69	3.46	0.77	1.66	0.19	55.27	0.43	<0.01	0.7
WLR016	0	1	48.42	2.32	0.01	0.01	1.13	0.28	0.77	0.1	0.11	0.07	6.88	0.29	0.13	0.09
WLR016	1	2	48.93	1.88	0.08	0.01	0.91	0.23	0.66	0.08	0.08	0.05	5.66	0.18	0.15	0.09
WLR016	2	3	50.71	1.73	<0.01	0.01	0.83	0.21	0.6	0.06	0.06	0.04	5.27	0.16	0.14	0.07
WLR016	3	4	51.16	1.13	<0.01	0.01	0.56	0.16	0.7	0.06	0.13	0.03	3.63	0.2	0.36	0.04
WLR016	4	5	51.75	1.29	<0.01	0.01	0.64	0.18	0.71	0.07	0.08	0.02	4.14	0.16	0.21	0.05
WLR016	5	6	52.53	0.89	<0.01	0.01	0.44	0.11	0.75	0.05	0.03	0.05	2.63	0.11	0.24	0.03
WLR016	6	7	53.02	0.79	<0.01	0.01	0.39	0.1	0.76	0.04	0.03	0.04	2.36	0.09	0.26	0.03
WLR016	7	8	53.13	0.71	<0.01	0.01	0.33	0.08	0.68	0.04	0.01	0.04	2.08	0.08	0.27	0.02
WLR016	8	9	52.72	0.74	<0.01	0.01	0.38	0.1	0.72	0.04	0.02	0.04	2.39	0.08	0.29	0.03
WLR016	9	10	53.15	0.64	<0.01	0.01	0.31	0.09	0.68	0.04	0.03	0.03	1.97	0.1	0.34	0.02
WLR016	10	11	53.17	0.6	<0.01	0.01	0.26	0.08	1.1	0.04	0.02	0.03	1.7	0.1	0.26	0.02
WLR016	11	12	50.07	0.82	<0.01	0.01	0.42	0.1	2.37	0.04	0.07	0.03	2.72	0.12	0.44	0.03
WLR016	12	13	50.74	0.51	<0.01	0.01	0.22	0.06	2.82	0.03	0.05	0.03	1.52	0.12	0.56	0.01
WLR016	13	14	50.03	0.35	<0.01	0.01	0.16	0.03	3.03	0.02	0.09	0.03	1.32	0.18	0.65	0.01
WLR016	14	15	52.05	0.18	<0.01	0.01	0.07	0.02	2.02	0.01	0.03	0.02	0.54	0.09	0.65	<0.01
WLR016	15	16	51.65	0.15	<0.01	0.01	0.07	0.02	2.76	0.01	0.02	0.02	0.53	0.07	0.45	<0.01
WLR016	16	17	54.68	0.15	<0.01	0.01	0.02	0.01	1.01	<0.01	<0.01	0.01	0.18	0.1	0.45	<0.01
WLR016	17	18	50.13	0.83	<0.01	0.01	0.4	0.09	2.48	0.04	0.06	0.04	2.57	0.14	0.45	0.03
WLR016	18	19	50.29	0.62	<0.01	0.01	0.31	0.08	2.92	0.03	0.08	0.04	2.09	0.14	0.45	0.02
WLR016	19	20	50.3	0.59	<0.01	0.01	0.31	0.08	2.82	0.02	0.06	0.04	2.28	0.11	0.39	0.03
WLR016	20	21	48.75	0.48	0.01	0.01	0.26	0.09	3.63	0.02	0.02	0.05	2.54	0.07	0.38	0.04
WLR016	21	22	48.67	0.53	<0.01	0.01	0.27	0.09	3.66	0.02	0.05	0.05	2.53	0.07	0.39	0.04
WLR016	22	23	48.91	0.62	<0.01	0.01	0.33	0.11	3.55	0.02	0.05	0.05	2.88	0.07	0.37	0.04

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR016	23	24	47.34	1.39	0.01	0.01	0.73	0.24	2.76	0.04	0.1	0.06	5.69	0.09	0.34	0.08
WLR016	24	25	45.98	1.75	<0.01	0.01	0.95	0.33	3.13	0.05	0.11	0.07	7.8	0.1	0.46	0.1
WLR016	25	26	46.82	1.5	<0.01	0.01	0.8	0.28	2.74	0.04	0.1	0.06	7.18	0.08	0.37	0.09
WLR016	26	27	44.13	2.12	<0.01	0.01	1.22	0.41	2.87	0.05	0.13	0.07	9.7	0.09	0.4	0.14
WLR016	27	28	44.5	2.07	<0.01	0.01	1.23	0.38	3.24	0.05	0.11	0.08	8.64	0.09	0.35	0.13
WLR016	28	29	48.09	0.87	<0.01	0.01	0.47	0.14	3.49	0.03	0.04	0.06	3.12	0.07	0.41	0.04
WLR016	29	30	43.38	2.31	<0.01	0.01	1.31	0.44	3.01	0.07	0.13	0.07	9.77	0.11	0.25	0.12
WLR016	30	31	47.08	1.28	<0.01	0.01	0.7	0.24	3.01	0.05	0.07	0.07	6.41	0.09	0.28	0.07
WLR016	31	32	45.74	2.23	<0.01	0.01	1.23	0.39	2.01	0.06	0.11	0.07	8.99	0.09	0.28	0.13
WLR016	32	33	17.92	9.86	0.45	<0.01	4.91	1.85	2.55	0.14	0.49	0.14	40.86	0.09	0.14	0.73
WLR016	33	34	15.76	10.8	0.33	<0.01	5.24	2.01	2.28	0.15	0.52	0.15	43.89	0.08	0.13	0.69
WLR016	34	35	14.92	11.49	0.26	<0.01	5.13	2.01	2.26	0.15	0.52	0.14	44.39	0.08	0.13	0.7
WLR016	35	36	13.71	11.78	0.28	<0.01	5.57	2.12	2.3	0.16	0.55	0.16	46.26	0.12	0.12	0.74
WLR016	36	37	13.54	11.73	0.3	<0.01	5.81	2.16	2.3	0.15	0.55	0.17	46.91	0.08	0.14	0.71
WLR016	37	38	12.24	12.56	0.22	<0.01	6.09	2.32	2.37	0.17	0.61	0.16	47.75	0.08	0.13	0.72
WLR016	38	39	10.96	12.86	0.25	<0.01	6.23	2.35	2.28	0.18	0.5	0.16	48.89	0.08	0.12	0.71
WLR016	39	40	15.33	11.42	0.22	<0.01	5.74	2.04	2.19	0.18	0.47	0.15	44.24	0.07	0.12	0.61
WLR016	40	41	14.13	11.98	0.15	<0.01	5.43	2.17	2.18	0.18	0.49	0.15	46.08	0.07	0.11	0.63
WLR016	41	42	12.28	12.32	0.37	<0.01	5.93	2.26	2.2	0.19	0.59	0.16	47.54	0.17	0.1	0.67
WLR016	42	43	12.2	12.44	0.18	<0.01	5.88	2.23	2.2	0.18	0.52	0.16	48.08	0.08	0.09	0.69
WLR016	43	44	12.18	12.39	0.3	<0.01	5.96	2.25	2.22	0.18	0.52	0.16	48	0.08	0.09	0.7
WLR016	44	45	14.21	11.63	0.23	<0.01	5.28	2.13	2.13	0.18	0.5	0.15	45.45	0.08	0.1	0.65
WLR016	45	46	12.14	12.37	0.08	<0.01	5.79	2.26	2.23	0.18	0.51	0.16	47.74	0.09	0.08	0.69
WLR016	46	47	11.06	12.72	0.22	<0.01	6.04	2.34	2.25	0.17	0.55	0.16	49.14	0.08	0.07	0.73
WLR016	47	48	11.31	12.53	0.32	<0.01	6.12	2.31	2.31	0.22	0.53	0.17	48.65	0.12	0.07	0.7
WLR016	48	49	10.02	13.19	0.22	<0.01	5.95	2.35	2.32	0.17	0.54	0.17	50.82	0.08	0.07	0.69
WLR016	49	50	9.9	13.08	0.27	<0.01	6	2.32	2.29	0.16	0.54	0.15	50.74	0.16	0.08	0.68
WLR016	50	51	33.24	6.3	0.06	0.01	3.06	1.07	1.26	0.12	0.29	0.11	24.2	0.12	0.1	0.3

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR016	51	52	48.41	2.12	<0.01	0.01	1.03	0.29	0.6	0.05	0.15	0.06	7.56	0.11	0.12	0.09
WLR016	52	53	49.78	1.63	<0.01	0.01	0.85	0.22	0.58	0.04	0.12	0.05	5.85	0.1	0.12	0.07
WLR016	53	54	15.4	11.48	0.29	<0.01	5.36	2.12	2.08	0.19	0.53	0.15	44.25	0.19	0.08	0.6
WLR016	54	55	42.86	3.75	0.02	0.01	2.39	0.51	1.35	0.15	0.14	0.08	12.16	0.12	0.13	0.14
WLR016	55	56	44.89	3.55	0.05	0.01	1.45	0.41	1.26	0.15	0.11	0.08	10.95	0.09	0.14	0.12
WLR016	56	57	43.73	3.7	0.02	0.01	1.62	0.48	1.25	0.17	0.14	0.08	12.2	0.09	0.14	0.14
WLR016	57	58	42.46	3.99	<0.01	0.01	1.54	0.45	1.38	0.17	0.18	0.08	13.14	0.09	0.15	0.13
WLR016	58	59	41.85	4.06	0.02	0.01	1.82	0.39	1.36	0.17	0.2	0.08	13.66	0.08	0.14	0.15
WLR016	59	60	39.31	5.05	0.11	0.01	2.46	0.59	1.51	0.24	0.24	0.09	16.76	0.19	0.14	0.18
WLR016	60	61	42.14	4.18	0.13	0.01	1.93	0.44	1.2	0.22	0.18	0.08	13.66	0.12	0.15	0.15
WLR016	61	62	42.02	4.11	0.02	0.01	1.85	0.47	1.11	0.25	0.17	0.08	13.5	0.09	0.16	0.15
WLR016	62	63	43.75	3.7	<0.01	0.01	1.63	0.41	1.02	0.24	0.17	0.07	11.97	0.08	0.16	0.13
WLR016	63	64	44.3	3.44	<0.01	0.01	1.56	0.35	0.96	0.25	0.17	0.08	11.5	0.08	0.15	0.13
WLR016	64	65	43.68	3.85	0.14	0.01	1.71	0.42	1.02	0.25	0.21	0.08	12.96	0.09	0.16	0.14
WLR016	65	66	40.53	4.74	0.08	0.01	2.2	0.57	1.22	0.25	0.26	0.08	15.72	0.14	0.16	0.18
WLR016	66	67	39.49	4.97	0.08	0.01	2.16	0.62	1.2	0.25	0.26	0.08	16.76	0.14	0.15	0.2
WLR016	67	68	40.51	4.44	0.17	0.01	2	0.52	1.09	0.27	0.26	0.08	14.75	0.12	0.16	0.19
WLR016	68	69	42.32	4.23	<0.01	0.01	1.82	0.46	1.09	0.27	0.21	0.08	13.76	0.09	0.16	0.15
WLR016	69	70	41.77	4.34	0.05	0.01	1.93	0.46	1.09	0.28	0.18	0.08	13.93	0.09	0.16	0.16
WLR016	70	71	38.57	5.37	0.03	0.01	2.26	0.63	1.23	0.26	0.32	0.08	18.27	0.09	0.16	0.2
WLR016	71	72	41.52	4.48	<0.01	0.01	2.06	0.51	1.12	0.33	0.22	0.09	14.58	0.12	0.16	0.15
WLR016	72	73	42.01	4.23	0.04	0.01	1.85	0.41	1.04	0.31	0.19	0.08	14.17	0.09	0.16	0.16
WLR016	73	74	39.45	4.64	<0.01	0.01	1.93	0.65	1.05	0.3	0.33	0.07	16.43	0.09	0.15	0.15
WLR016	74	75	39.47	4.91	<0.01	0.01	2.09	0.64	1.16	0.33	0.3	0.08	16.28	0.1	0.15	0.16
WLR016	75	76	38.36	5.27	0.16	0.01	2.26	0.53	1.3	0.35	0.27	0.09	16.71	0.1	0.16	0.19
WLR016	76	77	36.06	6.35	0.24	0.01	2.7	0.83	1.6	0.33	0.38	0.09	20.13	0.14	0.16	0.24
WLR016	77	78	29.16	8.58	0.2	0.01	3.95	1.18	1.99	0.37	0.62	0.12	27.18	0.22	0.13	0.33
WLR016	78	79	23.98	9.89	0.27	<0.01	4.94	1.42	2.36	0.32	0.69	0.15	32.21	0.11	0.11	0.4

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR016	79	80	5.59	16.18	0.21	<0.01	8.54	2.31	3.84	0.28	1.11	0.18	51.99	0.06	0.03	0.67
WLR016	80	81	3.48	16.53	0.1	<0.01	8.61	2.39	3.87	0.26	1.18	0.16	53.21	0.05	0.02	0.71
WLR016	81	82	4.67	16.07	0.24	<0.01	7.98	2.37	3.62	0.55	1.07	0.19	51.98	0.05	0.04	0.7
WLR016	82	83	1.75	16.28	0.27	<0.01	8.89	2.65	3.58	0.26	1.06	0.13	55.26	0.05	0.02	0.7
WLR016	83	84	9.19	14.33	0.04	<0.01	7.47	2.3	3.11	0.24	0.92	0.14	48.06	0.1	0.04	0.65
WLR016	84	85	38.3	5.25	<0.01	0.01	2.43	0.72	1.48	0.41	0.35	0.14	17.4	0.11	0.15	0.19
WLR016	85	86	34.63	6.46	<0.01	0.01	2.91	0.91	1.72	0.82	0.44	0.19	21.43	0.11	0.14	0.24
WLR016	86	87	5.96	15.39	0.05	<0.01	7.04	2.47	3.38	0.3	1.12	0.14	52.77	0.06	0.03	0.65
WLR016	87	88	2.87	15.98	0.02	<0.01	8.06	2.53	3.44	0.39	1.22	0.22	56.78	0.06	0.02	0.69
WLR016	88	89	2.16	16.4	<0.01	<0.01	7.67	2.33	3.54	0.67	1.29	0.19	56.17	0.06	0.01	0.68
WLR017	0	1	47.14	2.89	<0.01	0.01	1.42	0.18	0.7	0.06	0.05	0.11	7.36	0.1	0.14	0.12
WLR017	1	2	47.43	2.32	<0.01	0.01	1.11	0.18	0.84	0.06	0.15	0.05	7.59	0.14	0.19	0.12
WLR017	2	3	49.44	1.99	<0.01	0.01	0.94	0.14	0.77	0.06	0.13	0.04	6.78	0.14	0.19	0.07
WLR017	3	4	47.63	2.14	<0.01	0.01	1.02	0.15	0.8	0.05	0.16	0.05	7.53	0.14	0.17	0.1
WLR017	4	5	48.02	2.04	<0.01	0.01	0.95	0.15	0.79	0.05	0.14	0.04	7.2	0.1	0.16	0.08
WLR017	5	6	49.75	1.63	<0.01	0.01	0.76	0.18	0.68	0.04	0.12	0.04	5.7	0.13	0.19	0.06
WLR017	6	7	46.71	2.67	<0.01	0.01	1.23	0.32	0.82	0.06	0.15	0.04	10.17	0.12	0.13	0.11
WLR017	7	8	47.56	2.3	<0.01	0.01	1.01	0.27	0.77	0.04	0.12	0.04	8.78	0.16	0.17	0.09
WLR017	8	9	49.47	1.43	<0.01	0.01	0.68	0.18	0.74	0.03	0.13	0.04	6.25	0.3	0.4	0.07
WLR017	9	10	50.71	1.1	<0.01	0.01	0.5	0.14	0.77	0.02	0.09	0.04	4.95	0.15	0.18	0.05
WLR017	10	11	53.25	0.68	<0.01	0.01	0.34	0.08	0.97	0.02	0.05	0.04	2.7	0.11	0.16	0.02
WLR017	11	12	49.72	1.22	<0.01	0.01	0.57	0.15	0.74	0.03	0.13	0.03	5.51	0.63	0.44	0.05
WLR017	12	13	52.7	0.88	<0.01	0.01	0.42	0.09	0.65	0.03	0.08	0.03	3.65	0.27	0.21	0.03
WLR017	13	14	52.48	0.97	<0.01	0.01	0.47	0.1	0.66	0.03	0.08	0.03	3.9	0.25	0.19	0.04
WLR017	14	15	52.49	0.78	<0.01	0.01	0.39	0.09	0.59	0.03	0.07	0.03	3.06	0.28	0.24	0.03
WLR017	15	16	51.91	1.14	<0.01	0.01	0.55	0.12	0.7	0.04	0.1	0.03	4.35	0.47	0.3	0.05
WLR017	16	17	49.72	1.6	<0.01	0.01	0.71	0.17	0.73	0.04	0.14	0.05	5.66	1.07	0.35	0.06
WLR017	17	18	49.07	1.81	<0.01	0.01	1.08	0.2	0.9	0.09	0.14	0.05	7.01	0.18	0.21	0.07

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR017	18	19	51.3	1.24	<0.01	0.01	0.7	0.11	0.94	0.09	0.08	0.04	4.54	0.12	0.15	0.04
WLR017	19	20	46.28	2.68	<0.01	0.01	1.4	0.2	1.04	0.11	0.18	0.05	9.08	0.15	0.15	0.1
WLR017	20	21	46.14	2.66	<0.01	0.01	1.26	0.14	1.16	0.12	0.17	0.05	9.06	0.24	0.26	0.09
WLR017	21	22	44.34	2.98	<0.01	0.01	2.78	0.23	1.32	0.13	0.2	0.04	10.39	0.4	0.56	0.11
WLR017	22	23	46.13	2.82	<0.01	0.01	1.26	0.16	1.06	0.13	0.15	0.05	9.5	0.18	0.18	0.09
WLR017	23	24	44.98	3.3	<0.01	0.01	1.52	0.32	0.89	0.18	0.27	0.05	11.3	0.17	0.16	0.11
WLR017	24	25	43.38	3.77	<0.01	0.01	1.51	0.33	0.99	0.19	0.35	0.07	13.24	0.17	0.14	0.12
WLR017	25	26	44.27	3.66	<0.01	0.01	1.54	0.35	0.96	0.21	0.36	0.07	13.06	0.19	0.17	0.12
WLR017	26	27	43.58	3.77	<0.01	0.01	1.63	0.29	0.98	0.24	0.3	0.08	12.55	0.19	0.16	0.13
WLR017	27	28	43.97	3.73	<0.01	0.01	1.56	0.28	0.95	0.28	0.3	0.08	12.4	0.16	0.13	0.14
WLR017	28	29	43.62	3.74	<0.01	0.01	1.65	0.16	0.95	0.28	0.28	0.08	11.97	0.17	0.13	0.13
WLR017	29	30	45.03	3.57	<0.01	0.01	1.52	0.24	0.92	0.34	0.28	0.07	11.48	0.14	0.13	0.13
WLR017	30	31	43.77	3.77	<0.01	0.01	1.63	0.21	0.96	0.35	0.28	0.06	11.67	0.14	0.13	0.13
WLR017	31	32	42.56	4.21	<0.01	0.01	2.1	0.27	1.04	0.36	0.38	0.06	13.47	0.16	0.16	0.16
WLR017	32	33	43.56	4.06	<0.01	0.01	1.79	0.29	1.03	0.37	0.37	0.07	12.85	0.18	0.15	0.15
WLR017	33	34	43.26	3.94	<0.01	0.01	1.7	0.28	1.03	0.36	0.33	0.07	12.33	0.17	0.14	0.15
WLR017	34	35	42.74	4.29	<0.01	0.01	1.83	0.29	1.08	0.39	0.35	0.07	13.32	0.15	0.14	0.17
WLR017	35	36	5.79	15.26	0.04	<0.01	8.34	2.27	3.42	0.34	1.46	0.17	52.25	0.1	0.03	0.65
WLR017	36	37	2.17	17.25	0.16	<0.01	8.32	2.65	3.31	0.49	1.41	0.19	55.07	0.09	0.03	0.74
WLR017	37	38	2.2	16.82	0.08	<0.01	8.64	2.59	3.32	0.31	1.38	0.18	55.8	0.08	0.02	0.72
WLR017	38	39	1.89	16.51	0.18	<0.01	8.1	2.31	3.74	0.32	1.51	0.19	56.59	0.07	0.02	0.69
WLR017	39	40	1.66	16.38	0.06	<0.01	8.13	2.17	3.79	0.24	1.52	0.4	56.4	0.07	0.02	0.66
WLR017	40	41	1.32	16.65	0.1	<0.01	8.23	2.33	3.7	0.18	1.53	0.21	57	0.05	0.02	0.67
WLR017	41	42	1.3	16.52	<0.01	<0.01	9.1	2.59	3.42	0.4	1.5	0.16	55.82	0.06	0.01	0.7
WLR017	42	43	1.36	16.1	0.01	<0.01	9.83	2.53	3.49	0.45	1.55	0.17	55.99	0.06	0.01	0.69
WLR017	43	44	1.43	17.02	<0.01	<0.01	7.94	2.42	3.76	0.23	1.67	0.2	57.35	0.08	0.02	0.69
WLR017	44	45	1.29	16.51	0.2	<0.01	8.41	2.45	3.75	0.21	1.56	0.14	57.66	0.07	0.01	0.68
WLR017	45	46	1.16	16.09	0.06	<0.01	8.14	2.45	3.68	1.32	1.57	0.14	55.75	0.06	0.01	0.67

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR017	46	47	1.92	15.41	0.11	<0.01	5.12	1.39	4.38	5.39	1.58	0.19	52.76	0.09	0.02	0.55
WLR017	47	48	2.66	14.44	<0.01	<0.01	5.35	1.48	4.14	8.49	1.52	0.41	49.11	0.07	0.01	0.53
WLR017	48	49	1.53	16.31	0.26	<0.01	8.72	2.64	3.46	0.46	1.59	0.41	56.9	0.11	0.02	0.69
WLR017	49	50	1.25	16.43	0.13	<0.01	8.29	2.46	3.57	1.21	1.66	0.24	56.22	0.07	0.01	0.69
WLR017	50	51	1.2	16.77	0.17	<0.01	8.08	2.56	3.34	1.29	1.56	0.24	55.62	0.06	0.01	0.72
WLR017	51	52	1.1	17.26	<0.01	<0.01	8.08	2.58	3.31	0.48	1.67	0.21	56.39	0.06	<0.01	0.71
WLR017	52	53	1.23	16.83	0.08	<0.01	7.95	2.51	3.38	0.51	1.64	0.18	56.11	0.06	0.01	0.72
WLR017	53	54	1.05	17.22	<0.01	<0.01	8.18	2.63	3.16	0.62	1.59	0.18	56.22	0.05	0.01	0.71
WLR017	54	55	1.08	17.07	<0.01	<0.01	8.2	2.52	3.33	0.55	1.71	0.2	57.89	0.05	0.01	0.72
WLR017	55	56	0.99	16.78	<0.01	<0.01	7.79	2.4	3.32	0.66	1.77	0.17	56.85	0.06	0.01	0.71
WLR017	56	57	2.43	16.02	0.19	<0.01	7.62	2.28	3.34	2.44	1.76	0.19	54.48	0.07	0.01	0.7
WLR017	57	58	1.09	16.88	0.23	<0.01	7.96	2.38	3.3	0.67	1.79	0.17	57.18	0.06	0.01	0.72
WLR017	58	59	1.07	17.15	0.16	<0.01	7.88	2.44	3.19	0.71	1.78	0.19	57.02	0.06	<0.01	0.72
WLR017	59	60	1.12	17.74	0.27	<0.01	8.23	2.52	3.16	0.76	1.72	0.22	57.67	0.06	<0.01	0.74
WLR017	60	61	1.07	17.22	0.2	<0.01	8.36	2.61	3.07	0.73	1.74	0.2	56.57	0.06	<0.01	0.74
WLR017	61	62	0.98	17.4	0.2	<0.01	8.67	2.67	3.06	0.58	1.81	0.21	56.62	0.07	<0.01	0.73
WLR017	62	63	1.01	17.18	0.06	<0.01	8.63	2.63	3.06	0.6	1.82	0.22	56.64	0.06	<0.01	0.69
WLR017	63	64	1.07	17.37	0.1	<0.01	7.38	2.5	3.28	0.35	1.82	0.15	58.4	0.06	0.01	0.68
WLR017	64	65	0.96	17.47	<0.01	<0.01	7.34	2.66	3.04	0.33	1.8	0.13	59.08	0.06	<0.01	0.66
WLR017	65	66	0.68	17.72	0.04	<0.01	8.01	3.03	2.99	0.24	1.68	0.13	59.28	0.05	<0.01	0.66
WLR017	66	67	3.76	15.77	0.38	<0.01	7.22	2.71	2.89	0.37	1.58	0.14	55.3	0.13	0.01	0.65
WLR017	67	68	2.44	16.63	0.35	<0.01	7.18	2.7	3.02	0.41	1.68	0.14	57.89	0.11	<0.01	0.7
WLR017	68	69	1.85	16.68	0.44	<0.01	6.43	2.26	3.26	0.29	1.89	0.1	59.29	0.16	0.01	0.64
WLR017	69	70	2.93	15.05	0.22	<0.01	5.28	2.25	2.2	0.17	1.14	0.09	61.89	0.32	0.01	0.59
WLR017	70	71	2.5	15.9	0.3	<0.01	4.47	2.56	1.88	0.17	0.94	0.07	63.27	0.2	0.01	0.59
WLR017	71	72	0.9	13.74	0.51	<0.01	5.3	2.09	1.79	0.27	0.99	0.08	67.22	0.07	<0.01	0.51
WLR017	72	73	0.63	16.46	0.37	<0.01	4.67	2.68	1.85	0.17	1.03	0.07	63.55	0.13	<0.01	0.6
WLR017	73	74	0.52	15.78	0.24	<0.01	5.32	2.35	1.92	0.29	1	0.07	64.76	0.07	<0.01	0.56

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR017	74	75	8.2	16.47	0.17	<0.01	9.34	1.58	1.18	0.4	0.32	0.41	44.35	0.28	<0.01	0.62
WLR017	75	76	0.83	14.03	0.14	<0.01	3.65	1.62	0.61	0.13	0.25	0.04	70.57	0.13	<0.01	0.69
WLR017	76	77	1.09	19.71	0.53	<0.01	5.41	1.99	1.03	0.19	0.43	0.08	58.18	0.17	<0.01	0.82
WLR017	77	78	2.17	17.55	0.45	<0.01	4.64	2.62	1.87	0.1	0.98	0.07	61.35	0.12	0.02	0.62
WLR017	78	79	11.7	13.85	0.25	<0.01	4.06	2.08	1.64	0.28	0.76	0.1	48.62	0.41	0.02	0.45
WLR017	79	80	4.75	17.03	0.47	<0.01	4.92	2.51	1.74	0.17	0.94	0.07	57	0.23	0.01	0.55
WLR017	80	81	3.54	17.87	0.24	<0.01	5.47	2.8	1.75	0.27	0.93	0.09	56.05	0.27	0.01	0.57
WLR017	81	82	7.89	16.63	0.28	<0.01	4.69	2.56	1.83	0.13	0.91	0.05	52.72	0.15	0.07	0.5
WLR017	82	83	9.73	14.66	0.19	<0.01	4.85	2.38	1.96	0.27	0.86	0.06	49.83	0.15	0.06	0.48
WLR016A	0	1	52.85	1.23	<0.01	0.01	0.54	0.11	0.49	0.03	0.01	0.04	2.9	0.1	0.14	0.05
WLR016A	1	2	51.66	1.29	<0.01	0.01	0.54	0.12	0.5	0.02	<0.01	0.03	3.42	0.08	0.13	0.05
WLR016A	2	3	53.97	0.59	<0.01	0.01	0.24	0.05	0.59	0.01	<0.01	0.03	1.65	0.07	0.16	0.02
WLR016A	3	4	53.63	0.49	<0.01	0.01	0.2	0.04	0.62	0.01	<0.01	0.03	1.31	0.05	0.22	0.02
WLR016A	4	5	53.91	0.65	<0.01	0.01	0.27	0.06	0.61	0.01	0.01	0.02	1.89	0.07	0.24	0.02
WLR016A	5	6	53.53	0.62	<0.01	0.01	0.25	0.06	0.6	0.02	<0.01	0.02	1.9	0.07	0.22	0.02
WLR016A	6	7	55.08	0.37	<0.01	0.01	0.13	0.04	0.5	0.01	0.19	0.02	1.05	0.06	0.25	0.02
WLR016A	7	8	53.97	0.43	<0.01	0.01	0.19	0.04	0.54	0.01	<0.01	0.03	1.24	0.05	0.3	0.01
WLR016A	8	9	54.02	0.41	<0.01	0.01	0.16	0.04	0.53	0.01	<0.01	0.02	1.11	0.04	0.3	0.01
WLR016A	9	10	53.75	0.47	<0.01	0.01	0.18	0.05	0.61	0.01	0.01	0.02	1.26	0.04	0.26	0.01
WLR016A	10	11	54.5	0.2	<0.01	0.01	0.09	0.02	0.85	0.01	<0.01	0.03	0.6	0.04	0.16	0.01
WLR016A	11	12	53.06	0.6	<0.01	0.01	0.24	0.07	0.77	0.02	<0.01	0.03	1.87	0.05	0.18	0.02
WLR016A	12	13	54.47	0.31	0.01	0.01	0.13	0.03	0.54	0.01	<0.01	0.03	0.83	0.03	0.14	0.01
WLR016A	13	14	53.99	0.37	0.03	0.01	0.16	0.04	0.71	0.01	<0.01	0.03	1.03	0.03	0.14	0.01
WLR016A	14	15	54.12	0.34	<0.01	0.01	0.14	0.03	0.68	0.01	<0.01	0.03	0.93	0.03	0.14	<0.01
WLR016A	15	16	55.09	0.24	<0.01	0.01	0.1	0.02	0.71	0.01	<0.01	0.03	0.63	0.03	0.18	0.01
WLR016A	16	17	54.08	0.48	<0.01	0.01	0.2	0.06	0.84	0.01	<0.01	0.04	1.56	0.04	0.16	0.01
WLR016A	17	18	53.87	0.39	<0.01	0.01	0.18	0.04	0.82	0.01	<0.01	0.04	1.27	0.04	0.16	0.02
WLR016A	18	19	54.02	0.42	<0.01	0.01	0.2	0.05	0.76	0.01	<0.01	0.04	1.41	0.03	0.15	0.01

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR016A	19	20	52.91	0.43	<0.01	0.01	0.25	0.07	0.89	0.01	<0.01	0.04	2.18	0.04	0.19	0.03
WLR016A	20	21	52.93	0.4	<0.01	0.01	0.19	0.07	1.15	0.01	<0.01	0.05	2.16	0.04	0.22	0.01
WLR016A	21	22	51.34	0.58	<0.01	0.01	0.31	0.09	1.99	0.01	<0.01	0.05	2.64	0.04	0.26	0.03
WLR016A	22	23	50.54	0.46	<0.01	0.01	0.26	0.08	2.52	0.01	0.01	0.05	2.51	0.04	0.27	0.03
WLR016A	23	24	48.45	1.29	<0.01	0.01	0.71	0.22	2.45	0.03	0.05	0.06	5.95	0.06	0.27	0.07
WLR016A	24	25	48.07	1.06	<0.01	0.01	0.58	0.21	2.23	0.03	0.2	0.05	5.26	0.07	0.26	0.09
WLR016A	25	26	47.17	1.41	<0.01	0.01	0.76	0.26	2.43	0.03	0.06	0.06	6.75	0.05	0.26	0.09
WLR016A	26	27	45.14	2.06	<0.01	0.01	1.14	0.38	2.44	0.04	0.08	0.07	9.06	0.06	0.25	0.13
WLR016A	27	28	45.42	2.15	<0.01	0.01	1.15	0.38	3.06	0.04	0.06	0.08	8.01	0.06	0.23	0.12
WLR016A	28	29	49.53	0.76	<0.01	0.01	0.4	0.1	3.4	0.03	0.02	0.07	2.61	0.05	0.24	0.04
WLR016A	29	30	49.54	0.89	<0.01	0.01	0.47	0.15	2.54	0.03	0.02	0.06	3.47	0.06	0.24	0.04
WLR016A	30	31	48.71	1.41	<0.01	0.01	0.78	0.23	1.92	0.07	0.15	0.09	6	0.07	0.22	0.07
WLR016A	31	32	25.62	8	<0.01	<0.01	4.01	1.45	2.53	0.11	0.34	0.13	31.71	0.06	0.16	0.5
WLR016A	32	33	20.53	9.48	0.13	<0.01	4.88	1.69	2.65	0.12	0.38	0.14	37.94	0.07	0.16	0.6
WLR016A	33	34	14.65	11.21	0.13	<0.01	5.58	1.97	2.33	0.14	0.46	0.16	44.51	0.07	0.14	0.7
WLR016A	34	35	13.17	11.98	0.11	<0.01	5.82	2.06	2.29	0.15	0.48	0.16	46.43	0.07	0.14	0.69
WLR016A	35	36	15	11.36	<0.01	<0.01	5.44	2	2.24	0.15	0.5	0.15	44.09	0.09	0.15	0.66
WLR016A	36	37	12.74	12.54	0.08	<0.01	5.94	2.18	2.26	0.17	0.45	0.16	46.9	0.08	0.14	0.7
WLR016A	37	38	10.97	13.25	0.18	<0.01	6.14	2.33	2.3	0.18	0.5	0.16	48.91	0.08	0.13	0.75
WLR016A	38	39	12.29	12.77	0.05	<0.01	5.87	2.21	2.23	0.17	0.5	0.16	48.29	0.08	0.13	0.7
WLR016A	39	40	12.54	12.8	<0.01	<0.01	5.58	2.18	2.14	0.17	0.48	0.15	47.98	0.08	0.12	0.67
WLR016A	40	41	12.84	12.37	0.03	<0.01	5.62	2.17	2.14	0.17	0.51	0.15	47.3	0.06	0.11	0.67
WLR016A	41	42	12.03	12.75	0.09	<0.01	5.73	2.23	2.19	0.16	0.52	0.15	48.25	0.07	0.12	0.68
WLR016A	42	43	11.74	12.91	0.14	<0.01	5.91	2.24	2.23	0.18	0.5	0.16	48.8	0.08	0.1	0.7
WLR016A	43	44	12.22	12.72	0.02	<0.01	5.82	2.23	2.28	0.14	0.47	0.16	48.18	0.13	0.1	0.7
WLR016A	44	45	12.71	12.61	<0.01	<0.01	5.66	2.2	2.25	0.16	0.5	0.16	48.01	0.1	0.09	0.68
WLR016A	45	46	12.37	12.48	<0.01	<0.01	5.73	2.22	2.21	0.16	0.53	0.16	48.16	0.09	0.07	0.7
WLR016A	46	47	11.65	12.72	<0.01	<0.01	5.9	2.25	2.28	0.18	0.49	0.15	48.83	0.08	0.07	0.69

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR016A	47	48	11.23	12.73	0.12	<0.01	5.76	2.3	2.3	0.17	0.66	0.17	48.86	0.16	0.07	0.7
WLR016A	48	49	11.04	12.97	0.05	<0.01	5.68	2.31	2.23	0.23	0.51	0.16	49.86	0.08	0.06	0.68
WLR016A	49	50	51.21	1.32	<0.01	0.01	0.82	0.21	1.1	0.08	0.08	0.05	4.51	0.09	0.1	0.05
WLR016A	50	51	48.75	2.14	<0.01	0.01	1.23	0.33	0.9	0.04	0.16	0.07	7.59	0.09	0.12	0.1
WLR016A	51	52	48.38	2.2	<0.01	0.01	1.13	0.33	0.8	0.04	0.15	0.06	7.48	0.1	0.12	0.09
WLR016A	52	53	50.58	1.58	<0.01	0.01	0.8	0.2	0.64	0.04	0.11	0.05	5.24	0.09	0.12	0.06
WLR016A	53	54	49.52	1.92	<0.01	0.01	0.98	0.22	0.78	0.06	0.1	0.06	6.37	0.09	0.12	0.08
WLR016A	54	55	45.19	3.23	<0.01	0.01	1.38	0.23	1.4	0.13	0.08	0.09	9.98	0.07	0.15	0.11
WLR016A	55	56	44.98	3.61	<0.01	0.01	1.45	0.27	1.47	0.15	0.1	0.08	10.93	0.08	0.15	0.13
WLR016A	56	57	44.24	3.67	<0.01	0.01	1.49	0.42	1.26	0.16	0.11	0.07	11.52	0.08	0.14	0.14
WLR016A	57	58	44.05	3.84	<0.01	0.01	1.51	0.25	1.34	0.16	0.12	0.07	11.92	0.08	0.15	0.13
WLR016A	58	59	44.08	3.78	<0.01	0.01	1.65	0.38	1.26	0.17	0.15	0.08	12.29	0.07	0.16	0.14
WLR016A	59	60	42.88	4.02	<0.01	0.01	1.66	0.37	1.25	0.17	0.14	0.08	13.05	0.05	0.15	0.14
WLR016A	60	61	44.16	3.93	<0.01	0.01	1.69	0.3	1.21	0.19	0.13	0.09	12.35	0.07	0.15	0.14
WLR016A	61	62	42.89	4.06	<0.01	0.01	1.78	0.4	1.14	0.2	0.16	0.08	12.86	0.08	0.15	0.14
WLR016A	62	63	44.33	3.81	<0.01	0.01	1.7	0.3	1.09	0.22	0.15	0.08	11.69	0.08	0.15	0.13
WLR016A	63	64	44.45	3.72	<0.01	0.01	1.71	0.24	1.12	0.21	0.13	0.07	11.67	0.08	0.15	0.13
WLR016A	64	65	44.04	3.87	<0.01	0.01	1.72	0.33	1.07	0.25	0.16	0.07	12.32	0.08	0.16	0.14
WLR016A	65	66	42.22	4.4	<0.01	0.01	1.9	0.45	1.15	0.26	0.2	0.08	13.8	0.08	0.16	0.16
WLR016A	66	67	41.98	4.56	<0.01	0.01	1.87	0.51	1.13	0.26	0.23	0.07	14.55	0.08	0.17	0.16
WLR016A	67	68	42.99	4.2	<0.01	0.01	1.83	0.39	1.1	0.3	0.17	0.08	13.13	0.08	0.17	0.15
WLR016A	68	69	42.36	4.28	<0.01	0.01	1.92	0.37	1.11	0.29	0.18	0.08	13.34	0.08	0.17	0.15
WLR016A	69	70	42.91	4.39	<0.01	0.01	1.9	0.38	1.15	0.3	0.17	0.08	13.51	0.05	0.15	0.15
WLR016A	70	71	41.7	4.51	<0.01	0.01	2.05	0.4	1.15	0.3	0.19	0.08	14.37	0.08	0.17	0.17
WLR016A	71	72	43.28	3.99	<0.01	0.01	1.82	0.38	1.03	0.35	0.16	0.08	12.51	0.08	0.17	0.14
WLR016A	72	73	42.81	4.18	<0.01	0.01	1.81	0.49	1.05	0.34	0.21	0.08	13.4	0.08	0.17	0.14
WLR016A	73	74	41.59	4.57	<0.01	0.01	1.9	0.56	1.12	0.35	0.25	0.08	14.5	0.08	0.16	0.16
WLR016A	74	75	41.94	4.64	<0.01	0.01	2.04	0.56	1.16	0.39	0.24	0.08	14.3	0.08	0.16	0.17

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR016A	75	76	38.45	6.21	<0.01	0.01	2.54	0.69	1.53	0.33	0.35	0.09	18.69	0.05	0.14	0.22
WLR016A	76	77	37.07	6.29	<0.01	<0.01	2.58	0.8	1.48	0.37	0.43	0.09	18.95	0.12	0.15	0.24
WLR016A	77	78	28.21	9.23	<0.01	0.01	4.27	1.2	2.15	0.33	0.63	0.15	29.5	0.06	0.11	0.37
WLR016A	78	79	9.67	14.2	<0.01	<0.01	7.37	2.09	3.23	0.32	0.9	0.19	47.08	0.07	0.05	0.59
WLR016A	79	80	2.06	16.93	<0.01	<0.01	8.19	2.81	3.43	0.11	0.95	0.13	55.68	0.05	0.02	0.73
WLR016A	80	81	1.37	17.2	0.14	<0.01	8.29	2.85	3.56	0.09	0.98	0.13	56.17	0.04	0.02	0.73
WLR016A	81	82	19.65	11.27	0.07	<0.01	5.14	1.79	2.62	1.45	0.62	0.36	35.39	0.09	0.09	0.44
WLR016A	82	83	32.05	7.38	<0.01	0.01	3.39	1.07	1.84	0.65	0.42	0.18	23.21	0.09	0.13	0.27
WLR016A	83	84	39.55	5.14	<0.01	0.01	2.27	0.61	1.42	0.5	0.29	0.13	16.46	0.1	0.16	0.18
WLR016A	84	85	35.72	6.12	<0.01	0.01	2.74	0.89	1.58	0.48	0.38	0.13	19.44	0.1	0.14	0.22
WLR016A	85	86	35.16	6.32	<0.01	0.01	2.9	0.95	1.64	0.5	0.4	0.14	20.33	0.1	0.14	0.23
WLR016A	86	87	5.99	14.96	0.07	<0.01	7.84	2.59	3.27	0.21	1.06	0.14	52.09	0.06	0.03	0.63
WLR016A	87	88	1.79	16.52	0.21	<0.01	8.75	2.88	3.51	0.14	1.22	0.12	57.46	0.05	0.01	0.68
WLR016A	88	89	2.06	17.02	<0.01	<0.01	7.62	2.83	3.42	0.16	1.32	0.14	56.83	0.06	0.01	0.71
WLR016A	89	90	1.85	14.93	0.11	<0.01	5.42	2.32	2.66	0.97	2.05	0.11	61.95	0.08	0.01	0.58
WLR016A	90	91	1.73	14.43	0.05	<0.01	5.55	2.25	2.44	0.95	2.2	0.14	61.08	0.06	0.01	0.56
WLR016A	91	92	1.27	16.9	0.16	<0.01	8.02	2.59	3.19	0.42	1.56	0.15	57.57	0.06	0.01	0.7
WLR016A	92	93	1.3	17.07	0.1	<0.01	8.4	2.58	3.21	0.82	1.46	0.19	56.42	0.06	0.01	0.72
WLR016A	93	94	1.32	17.3	0.2	<0.01	8.79	2.62	3.2	0.61	1.49	0.32	56.91	0.05	0.01	0.75
WLR016A	94	95	1.1	17.38	<0.01	<0.01	8.07	2.42	3.43	0.77	1.58	0.17	56.26	0.06	0.01	0.69
WLR016A	95	96	1.19	17.6	0.11	<0.01	7.96	2.4	3.53	0.94	1.63	0.16	57.26	0.06	0.02	0.68
WLR018	0	1	51.07	1.62	<0.01	0.01	0.8	0.1	0.57	0.05	<0.01	0.04	3.96	0.1	0.18	0.07
WLR018	1	2	47.39	2.3	<0.01	0.01	1.03	0.15	0.81	0.08	0.04	0.04	6.8	0.23	0.46	0.09
WLR018	2	3	43.45	3.25	0.03	0.01	1.37	0.24	1.77	0.13	0.16	0.07	11.77	0.46	0.85	0.13
WLR018	3	4	44.85	3.11	<0.01	0.01	1.26	0.22	1.32	0.15	0.17	0.06	10.32	0.22	0.38	0.11
WLR018	4	5	45.71	3.02	<0.01	0.01	1.27	0.24	1.17	0.16	0.18	0.06	9.85	0.22	0.35	0.11
WLR018	5	6	41.17	3.91	<0.01	0.01	3.84	0.31	1.41	0.17	0.31	0.07	14.14	0.19	0.33	0.13
WLR018	6	7	43.34	3.68	<0.01	0.01	1.75	0.25	1.23	0.15	0.24	0.07	11.92	0.21	0.32	0.13

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR018	7	8	44.12	3.44	<0.01	0.01	1.5	0.12	1.14	0.16	0.2	0.07	10.85	0.16	0.22	0.13
WLR018	8	9	42.18	3.89	<0.01	0.01	2.08	0.24	1.28	0.15	0.23	0.07	13.16	0.21	0.35	0.15
WLR018	9	10	44.68	3.45	<0.01	0.01	1.37	0.23	1.06	0.16	0.22	0.06	11.04	0.17	0.26	0.11
WLR018	10	11	44.47	3.48	<0.01	0.01	1.59	0.24	1.14	0.16	0.23	0.06	11.36	0.24	0.34	0.12
WLR018	11	12	43.44	3.91	<0.01	0.01	1.65	0.28	1.15	0.18	0.23	0.06	12.05	0.17	0.26	0.14
WLR018	12	13	41.65	3.98	<0.01	0.01	2.35	0.3	1.23	0.16	0.24	0.07	13	0.21	0.32	0.15
WLR018	13	14	45.52	3.36	<0.01	0.01	1.45	0.18	0.98	0.17	0.18	0.06	10.38	0.14	0.21	0.12
WLR018	14	15	43.14	4	<0.01	0.01	1.83	0.33	1.15	0.17	0.22	0.05	12.52	0.19	0.29	0.15
WLR018	15	16	44.52	3.56	<0.01	0.01	1.57	0.26	1.13	0.16	0.19	0.04	11.01	0.18	0.26	0.12
WLR018	16	17	45.52	3.22	<0.01	0.01	1.51	0.21	1.26	0.18	0.19	0.04	10.24	0.2	0.27	0.11
WLR018	17	18	45.23	3.24	<0.01	0.01	1.49	0.25	1.17	0.17	0.17	0.04	10.14	0.2	0.29	0.11
WLR018	18	19	44.96	3.28	<0.01	0.01	1.49	0.2	1.15	0.17	0.18	0.05	10.22	0.19	0.29	0.11
WLR018	19	20	45.73	2.93	<0.01	0.01	1.34	0.18	1.14	0.18	0.16	0.04	9.44	0.19	0.27	0.1
WLR018	20	21	45.35	2.9	<0.01	0.01	1.26	0.18	1.33	0.18	0.15	0.04	9.37	0.19	0.28	0.12
WLR018	21	22	45.19	3.02	<0.01	0.01	1.37	0.16	1.98	0.2	0.19	0.03	9.92	0.21	0.31	0.11
WLR018	22	23	44	3.35	<0.01	0.01	1.53	0.19	1.79	0.19	0.2	0.02	10.72	0.22	0.36	0.12
WLR018	23	24	42.44	3.93	<0.01	0.01	1.71	0.3	1.65	0.18	0.24	0.05	12.52	0.21	0.31	0.13
WLR018	24	25	43.66	3.8	<0.01	0.01	1.57	0.22	1.65	0.17	0.21	0.03	12.03	0.16	0.24	0.13
WLR018	25	26	45.72	3.31	<0.01	0.01	1.54	0.21	1.19	0.19	0.2	0.05	10.79	0.17	0.21	0.11
WLR018	26	27	44.06	3.6	<0.01	0.01	1.59	0.22	1.13	0.19	0.21	0.05	11.39	0.18	0.21	0.12
WLR018	27	28	44.17	3.61	<0.01	0.01	1.59	0.22	1.02	0.2	0.24	0.05	11.6	0.17	0.19	0.17
WLR018	28	29	42.82	3.85	<0.01	0.01	1.72	0.3	1.08	0.21	0.24	0.06	12.38	0.16	0.2	0.16
WLR018	29	30	42.19	4.12	<0.01	0.01	1.82	0.29	1.05	0.21	0.27	0.06	13.56	0.15	0.19	0.15
WLR018	30	31	43.85	3.84	<0.01	0.01	1.78	0.29	0.99	0.22	0.24	0.07	12.63	0.14	0.17	0.14
WLR018	31	32	43.98	3.99	<0.01	0.01	1.81	0.23	0.99	0.22	0.29	0.07	12.9	0.13	0.16	0.14
WLR018	32	33	41.36	4.45	<0.01	0.01	1.82	0.37	1.09	0.22	0.31	0.07	14.48	0.14	0.18	0.15
WLR018	33	34	41.8	4.62	<0.01	0.01	1.94	0.32	1.2	0.24	0.3	0.07	15.13	0.15	0.17	0.16
WLR018	34	35	41.75	4.44	<0.01	0.01	1.85	0.23	1.1	0.26	0.29	0.06	14.44	0.15	0.21	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR018	35	36	43.81	3.61	<0.01	0.01	1.54	0.21	0.9	0.28	0.23	0.07	11.5	0.12	0.16	0.12
WLR018	36	37	43.67	3.98	<0.01	0.01	1.7	0.29	1	0.27	0.26	0.07	12.75	0.15	0.16	0.14
WLR018	37	38	43.25	4.15	0.01	0.01	1.77	0.35	0.99	0.28	0.3	0.08	13.66	0.13	0.15	0.14
WLR018	38	39	41.32	4.41	<0.01	0.01	1.75	0.49	1	0.3	0.4	0.07	15.15	0.12	0.14	0.14
WLR018	39	40	41.7	4.32	<0.01	0.01	1.75	0.42	0.97	0.29	0.33	0.07	14.74	0.09	0.14	0.15
WLR018	40	41	40.99	4.52	<0.01	0.01	1.94	0.42	1.02	0.3	0.33	0.07	14.9	0.12	0.14	0.15
WLR018	41	42	38.2	5.33	<0.01	0.01	2.39	0.47	1.23	0.33	0.38	0.08	17.68	0.11	0.14	0.18
WLR018	42	43	38.61	5.34	<0.01	0.01	2.35	0.54	1.22	0.35	0.41	0.08	17.28	0.11	0.14	0.19
WLR018	43	44	26.04	9.28	<0.01	<0.01	4.61	1.14	2.05	0.31	0.87	0.11	30.07	0.13	0.11	0.37
WLR018	44	45	31.04	7.75	<0.01	0.01	4	0.95	1.73	0.45	0.71	0.09	25.35	0.12	0.12	0.32
WLR018	45	46	21.06	11.3	<0.01	<0.01	5.02	1.47	2.37	0.42	1	0.13	35.18	0.12	0.1	0.45
WLR018	46	47	3.14	16.45	0.04	<0.01	8.33	2.32	3.65	0.35	1.43	0.25	54.94	0.08	0.04	0.7
WLR018	47	48	3.68	16.08	0.24	<0.01	8.42	2.26	3.79	0.21	1.5	0.16	53.97	0.07	0.04	0.71
WLR018	48	49	2.58	16.92	0.18	<0.01	8.78	2.5	3.61	0.3	1.37	0.19	54.88	0.07	0.04	0.71
WLR018	49	50	2.5	17.46	<0.01	<0.01	8.52	2.49	3.53	0.33	1.34	0.21	55.07	0.13	0.03	0.7
WLR018	50	51	1.89	17.42	0.09	<0.01	8.92	2.57	3.56	0.62	1.33	0.21	55.74	0.08	0.04	0.72
WLR018	51	52	2.12	16.83	0.07	<0.01	8.7	2.48	3.58	0.53	1.44	0.18	55.63	0.06	0.03	0.74
WLR018	52	53	1.81	17.57	0.04	<0.01	8.52	2.59	3.42	0.66	1.39	0.17	56.33	0.07	0.03	0.72
WLR018	53	54	2.3	16.73	0.15	<0.01	8.43	2.36	3.74	0.37	1.39	0.19	55.26	0.08	0.03	0.68
WLR018	54	55	1.58	17.29	0.17	<0.01	8.41	2.59	3.52	0.48	1.34	0.22	55.35	0.07	0.03	0.75
WLR018	55	56	1.46	17.56	0.05	<0.01	8.22	2.59	3.48	0.7	1.42	0.19	56.45	0.07	0.02	0.73
WLR018	56	57	1.44	17.4	0.04	<0.01	8	2.47	3.57	0.36	1.5	0.2	56.89	0.08	0.02	0.72
WLR018	57	58	1.2	17.86	<0.01	<0.01	8.58	2.66	3.49	0.57	1.57	0.18	57.32	0.06	0.02	0.73
WLR018	58	59	1.29	17.22	<0.01	<0.01	7.87	2.35	3.68	0.44	1.6	0.16	56.65	0.07	0.02	0.69
WLR018	59	60	1.14	17.52	0.01	<0.01	7.64	2.38	3.75	0.47	1.56	0.15	57.09	0.07	0.02	0.68
WLR018	60	61	1.01	17.38	0.03	<0.01	8.64	2.64	3.28	0.48	1.54	0.18	56.07	0.06	0.01	0.73
WLR018	61	62	0.92	17.3	<0.01	<0.01	8.43	2.66	3.05	0.56	1.44	0.15	57.03	0.06	<0.01	0.7
WLR018	62	63	1.14	17.04	0.12	<0.01	8.4	2.74	2.84	0.47	1.37	0.15	57.09	0.05	<0.01	0.72

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR018	63	64	0.94	17.14	0.2	<0.01	8.55	2.63	2.87	0.5	1.43	0.16	56.98	0.06	<0.01	0.72
WLR018	64	65	0.88	17.79	0.27	<0.01	8.23	2.83	2.9	0.43	1.48	0.15	57.74	0.05	<0.01	0.72
WLR018	65	66	1.25	17.59	0.32	<0.01	7.83	3.09	2.96	0.61	1.47	0.15	56.84	0.07	0.01	0.71
WLR018	66	67	0.71	17.65	0.22	<0.01	7.89	3.3	2.68	0.23	1.49	0.15	57.8	0.05	0.01	0.71
WLR018	67	68	2.27	16.76	0.18	<0.01	7.58	2.55	3.05	0.27	1.64	0.13	56.6	0.08	0.01	0.72
WLR018	68	69	10.61	13.66	0.24	<0.01	5.98	2.2	2.78	0.67	1.3	0.16	47.62	0.12	0.03	0.58
WLR018	69	70	19.3	10.95	0.23	<0.01	4.73	1.66	2.4	0.55	1.11	0.25	38.9	0.17	0.06	0.46
WLR018	70	71	12.45	12.83	0.08	<0.01	5.4	1.9	2.72	0.34	1.38	0.15	46.95	0.15	0.03	0.57
WLR018	71	72	12.86	12.7	0.13	<0.01	5.7	1.91	2.64	0.38	1.26	0.17	45.46	0.11	0.03	0.54
WLR018	72	73	34.77	6.23	0.03	0.01	2.81	0.69	1.41	0.47	0.58	0.18	21.93	0.15	0.14	0.23
WLR018	73	74	33.36	6.66	0.01	0.01	2.71	0.74	1.43	0.44	0.6	0.16	23.02	0.16	0.13	0.25
WLR018	74	75	15.57	12.02	0.14	<0.01	5.56	1.78	2.31	0.37	1.24	0.16	42.71	0.11	0.06	0.53
WLR018	75	76	29.67	8.02	0.15	0.01	3.46	1.03	1.64	0.56	0.76	0.19	27.6	0.13	0.12	0.32
WLR018	76	77	7.52	14.76	<0.01	<0.01	6.92	2.08	2.37	0.2	1.27	0.15	51.51	0.12	0.03	0.66
WLR018	77	78	6.74	14.96	0.31	<0.01	6.71	2.22	2.84	0.86	1.5	0.21	52.04	0.09	0.02	0.64
WLR018	78	79	12.63	12.9	0.14	<0.01	5.36	1.89	2.48	2.06	1.29	0.22	43.97	0.09	0.04	0.56
WLR018	79	80	2.47	16.84	0.18	<0.01	7.43	2.5	2.91	0.37	1.66	0.13	56.34	0.07	0.01	0.72
WLR018	80	81	1.84	17.18	0.26	<0.01	7.96	2.78	2.8	0.28	1.65	0.12	57.05	0.07	<0.01	0.74
WLR018	81	82	1.67	17.23	0.21	<0.01	7.81	2.7	2.83	0.29	1.71	0.13	57.13	0.06	<0.01	0.74
WLR018	0	1	51.07	1.62	<0.01	0.01	0.8	0.1	0.57	0.05	<0.01	0.04	3.96	0.1	0.18	0.07
WLR018	1	2	47.39	2.3	<0.01	0.01	1.03	0.15	0.81	0.08	0.04	0.04	6.8	0.23	0.46	0.09
WLR018	2	3	43.45	3.25	0.03	0.01	1.37	0.24	1.77	0.13	0.16	0.07	11.77	0.46	0.85	0.13
WLR018	3	4	44.85	3.11	<0.01	0.01	1.26	0.22	1.32	0.15	0.17	0.06	10.32	0.22	0.38	0.11
WLR018	4	5	45.71	3.02	<0.01	0.01	1.27	0.24	1.17	0.16	0.18	0.06	9.85	0.22	0.35	0.11
WLR018	5	6	41.17	3.91	<0.01	0.01	3.84	0.31	1.41	0.17	0.31	0.07	14.14	0.19	0.33	0.13
WLR018	6	7	43.34	3.68	<0.01	0.01	1.75	0.25	1.23	0.15	0.24	0.07	11.92	0.21	0.32	0.13
WLR018	7	8	44.12	3.44	<0.01	0.01	1.5	0.12	1.14	0.16	0.2	0.07	10.85	0.16	0.22	0.13
WLR018	8	9	42.18	3.89	<0.01	0.01	2.08	0.24	1.28	0.15	0.23	0.07	13.16	0.21	0.35	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR018	9	10	44.68	3.45	<0.01	0.01	1.37	0.23	1.06	0.16	0.22	0.06	11.04	0.17	0.26	0.11
WLR018	10	11	44.47	3.48	<0.01	0.01	1.59	0.24	1.14	0.16	0.23	0.06	11.36	0.24	0.34	0.12
WLR018	11	12	43.44	3.91	<0.01	0.01	1.65	0.28	1.15	0.18	0.23	0.06	12.05	0.17	0.26	0.14
WLR018	12	13	41.65	3.98	<0.01	0.01	2.35	0.3	1.23	0.16	0.24	0.07	13	0.21	0.32	0.15
WLR018	13	14	45.52	3.36	<0.01	0.01	1.45	0.18	0.98	0.17	0.18	0.06	10.38	0.14	0.21	0.12
WLR018	14	15	43.14	4	<0.01	0.01	1.83	0.33	1.15	0.17	0.22	0.05	12.52	0.19	0.29	0.15
WLR018	15	16	44.52	3.56	<0.01	0.01	1.57	0.26	1.13	0.16	0.19	0.04	11.01	0.18	0.26	0.12
WLR018	16	17	45.52	3.22	<0.01	0.01	1.51	0.21	1.26	0.18	0.19	0.04	10.24	0.2	0.27	0.11
WLR018	17	18	45.23	3.24	<0.01	0.01	1.49	0.25	1.17	0.17	0.17	0.04	10.14	0.2	0.29	0.11
WLR018	18	19	44.96	3.28	<0.01	0.01	1.49	0.2	1.15	0.17	0.18	0.05	10.22	0.19	0.29	0.11
WLR018	19	20	45.73	2.93	<0.01	0.01	1.34	0.18	1.14	0.18	0.16	0.04	9.44	0.19	0.27	0.1
WLR018	20	21	45.35	2.9	<0.01	0.01	1.26	0.18	1.33	0.18	0.15	0.04	9.37	0.19	0.28	0.12
WLR018	21	22	45.19	3.02	<0.01	0.01	1.37	0.16	1.98	0.2	0.19	0.03	9.92	0.21	0.31	0.11
WLR018	22	23	44	3.35	<0.01	0.01	1.53	0.19	1.79	0.19	0.2	0.02	10.72	0.22	0.36	0.12
WLR018	23	24	42.44	3.93	<0.01	0.01	1.71	0.3	1.65	0.18	0.24	0.05	12.52	0.21	0.31	0.13
WLR018	24	25	43.66	3.8	<0.01	0.01	1.57	0.22	1.65	0.17	0.21	0.03	12.03	0.16	0.24	0.13
WLR018	25	26	45.72	3.31	<0.01	0.01	1.54	0.21	1.19	0.19	0.2	0.05	10.79	0.17	0.21	0.11
WLR018	26	27	44.06	3.6	<0.01	0.01	1.59	0.22	1.13	0.19	0.21	0.05	11.39	0.18	0.21	0.12
WLR018	27	28	44.17	3.61	<0.01	0.01	1.59	0.22	1.02	0.2	0.24	0.05	11.6	0.17	0.19	0.17
WLR018	28	29	42.82	3.85	<0.01	0.01	1.72	0.3	1.08	0.21	0.24	0.06	12.38	0.16	0.2	0.16
WLR018	29	30	42.19	4.12	<0.01	0.01	1.82	0.29	1.05	0.21	0.27	0.06	13.56	0.15	0.19	0.15
WLR018	30	31	43.85	3.84	<0.01	0.01	1.78	0.29	0.99	0.22	0.24	0.07	12.63	0.14	0.17	0.14
WLR018	31	32	43.98	3.99	<0.01	0.01	1.81	0.23	0.99	0.22	0.29	0.07	12.9	0.13	0.16	0.14
WLR018	32	33	41.36	4.45	<0.01	0.01	1.82	0.37	1.09	0.22	0.31	0.07	14.48	0.14	0.18	0.15
WLR018	33	34	41.8	4.62	<0.01	0.01	1.94	0.32	1.2	0.24	0.3	0.07	15.13	0.15	0.17	0.16
WLR018	34	35	41.75	4.44	<0.01	0.01	1.85	0.23	1.1	0.26	0.29	0.06	14.44	0.15	0.21	0.15
WLR018	35	36	43.81	3.61	<0.01	0.01	1.54	0.21	0.9	0.28	0.23	0.07	11.5	0.12	0.16	0.12
WLR018	36	37	43.67	3.98	<0.01	0.01	1.7	0.29	1	0.27	0.26	0.07	12.75	0.15	0.16	0.14

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR018	37	38	43.25	4.15	0.01	0.01	1.77	0.35	0.99	0.28	0.3	0.08	13.66	0.13	0.15	0.14
WLR018	38	39	41.32	4.41	<0.01	0.01	1.75	0.49	1	0.3	0.4	0.07	15.15	0.12	0.14	0.14
WLR018	39	40	41.7	4.32	<0.01	0.01	1.75	0.42	0.97	0.29	0.33	0.07	14.74	0.09	0.14	0.15
WLR018	40	41	40.99	4.52	<0.01	0.01	1.94	0.42	1.02	0.3	0.33	0.07	14.9	0.12	0.14	0.15
WLR018	41	42	38.2	5.33	<0.01	0.01	2.39	0.47	1.23	0.33	0.38	0.08	17.68	0.11	0.14	0.18
WLR018	42	43	38.61	5.34	<0.01	0.01	2.35	0.54	1.22	0.35	0.41	0.08	17.28	0.11	0.14	0.19
WLR018	43	44	26.04	9.28	<0.01	<0.01	4.61	1.14	2.05	0.31	0.87	0.11	30.07	0.13	0.11	0.37
WLR018	44	45	31.04	7.75	<0.01	0.01	4	0.95	1.73	0.45	0.71	0.09	25.35	0.12	0.12	0.32
WLR018	45	46	21.06	11.3	<0.01	<0.01	5.02	1.47	2.37	0.42	1	0.13	35.18	0.12	0.1	0.45
WLR018	46	47	3.14	16.45	0.04	<0.01	8.33	2.32	3.65	0.35	1.43	0.25	54.94	0.08	0.04	0.7
WLR018	47	48	3.68	16.08	0.24	<0.01	8.42	2.26	3.79	0.21	1.5	0.16	53.97	0.07	0.04	0.71
WLR018	48	49	2.58	16.92	0.18	<0.01	8.78	2.5	3.61	0.3	1.37	0.19	54.88	0.07	0.04	0.71
WLR018	49	50	2.5	17.46	<0.01	<0.01	8.52	2.49	3.53	0.33	1.34	0.21	55.07	0.13	0.03	0.7
WLR018	50	51	1.89	17.42	0.09	<0.01	8.92	2.57	3.56	0.62	1.33	0.21	55.74	0.08	0.04	0.72
WLR018	51	52	2.12	16.83	0.07	<0.01	8.7	2.48	3.58	0.53	1.44	0.18	55.63	0.06	0.03	0.74
WLR018	52	53	1.81	17.57	0.04	<0.01	8.52	2.59	3.42	0.66	1.39	0.17	56.33	0.07	0.03	0.72
WLR018	53	54	2.3	16.73	0.15	<0.01	8.43	2.36	3.74	0.37	1.39	0.19	55.26	0.08	0.03	0.68
WLR018	54	55	1.58	17.29	0.17	<0.01	8.41	2.59	3.52	0.48	1.34	0.22	55.35	0.07	0.03	0.75
WLR018	55	56	1.46	17.56	0.05	<0.01	8.22	2.59	3.48	0.7	1.42	0.19	56.45	0.07	0.02	0.73
WLR018	56	57	1.44	17.4	0.04	<0.01	8	2.47	3.57	0.36	1.5	0.2	56.89	0.08	0.02	0.72
WLR018	57	58	1.2	17.86	<0.01	<0.01	8.58	2.66	3.49	0.57	1.57	0.18	57.32	0.06	0.02	0.73
WLR018	58	59	1.29	17.22	<0.01	<0.01	7.87	2.35	3.68	0.44	1.6	0.16	56.65	0.07	0.02	0.69
WLR018	59	60	1.14	17.52	0.01	<0.01	7.64	2.38	3.75	0.47	1.56	0.15	57.09	0.07	0.02	0.68
WLR018	60	61	1.01	17.38	0.03	<0.01	8.64	2.64	3.28	0.48	1.54	0.18	56.07	0.06	0.01	0.73
WLR018	61	62	0.92	17.3	<0.01	<0.01	8.43	2.66	3.05	0.56	1.44	0.15	57.03	0.06	<0.01	0.7
WLR018	62	63	1.14	17.04	0.12	<0.01	8.4	2.74	2.84	0.47	1.37	0.15	57.09	0.05	<0.01	0.72
WLR018	63	64	0.94	17.14	0.2	<0.01	8.55	2.63	2.87	0.5	1.43	0.16	56.98	0.06	<0.01	0.72
WLR018	64	65	0.88	17.79	0.27	<0.01	8.23	2.83	2.9	0.43	1.48	0.15	57.74	0.05	<0.01	0.72

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR018	65	66	1.25	17.59	0.32	<0.01	7.83	3.09	2.96	0.61	1.47	0.15	56.84	0.07	0.01	0.71
WLR018	66	67	0.71	17.65	0.22	<0.01	7.89	3.3	2.68	0.23	1.49	0.15	57.8	0.05	0.01	0.71
WLR018	67	68	2.27	16.76	0.18	<0.01	7.58	2.55	3.05	0.27	1.64	0.13	56.6	0.08	0.01	0.72
WLR018	68	69	10.61	13.66	0.24	<0.01	5.98	2.2	2.78	0.67	1.3	0.16	47.62	0.12	0.03	0.58
WLR018	69	70	19.3	10.95	0.23	<0.01	4.73	1.66	2.4	0.55	1.11	0.25	38.9	0.17	0.06	0.46
WLR018	70	71	12.45	12.83	0.08	<0.01	5.4	1.9	2.72	0.34	1.38	0.15	46.95	0.15	0.03	0.57
WLR018	71	72	12.86	12.7	0.13	<0.01	5.7	1.91	2.64	0.38	1.26	0.17	45.46	0.11	0.03	0.54
WLR018	72	73	34.77	6.23	0.03	0.01	2.81	0.69	1.41	0.47	0.58	0.18	21.93	0.15	0.14	0.23
WLR018	73	74	33.36	6.66	0.01	0.01	2.71	0.74	1.43	0.44	0.6	0.16	23.02	0.16	0.13	0.25
WLR018	74	75	15.57	12.02	0.14	<0.01	5.56	1.78	2.31	0.37	1.24	0.16	42.71	0.11	0.06	0.53
WLR018	75	76	29.67	8.02	0.15	0.01	3.46	1.03	1.64	0.56	0.76	0.19	27.6	0.13	0.12	0.32
WLR018	76	77	7.52	14.76	<0.01	<0.01	6.92	2.08	2.37	0.2	1.27	0.15	51.51	0.12	0.03	0.66
WLR018	77	78	6.74	14.96	0.31	<0.01	6.71	2.22	2.84	0.86	1.5	0.21	52.04	0.09	0.02	0.64
WLR018	78	79	12.63	12.9	0.14	<0.01	5.36	1.89	2.48	2.06	1.29	0.22	43.97	0.09	0.04	0.56
WLR018	79	80	2.47	16.84	0.18	<0.01	7.43	2.5	2.91	0.37	1.66	0.13	56.34	0.07	0.01	0.72
WLR018	80	81	1.84	17.18	0.26	<0.01	7.96	2.78	2.8	0.28	1.65	0.12	57.05	0.07	<0.01	0.74
WLR018	81	82	1.67	17.23	0.21	<0.01	7.81	2.7	2.83	0.29	1.71	0.13	57.13	0.06	<0.01	0.74
WLR019	0	1	48.83	1.77	<0.01	0.01	0.86	0.22	0.55	0.04	0.03	0.03	7.86	0.06	0.11	0.09
WLR019	1	2	49.75	1.18	<0.01	0.01	0.53	0.16	0.63	0.03	0.02	0.02	6.52	0.05	0.11	0.05
WLR019	2	3	50.67	1.13	<0.01	0.01	0.51	0.15	0.89	0.03	0.02	0.03	5.15	0.06	0.19	0.05
WLR019	3	4	48.18	0.89	<0.01	0.01	0.4	0.11	2.52	0.02	0.04	0.03	4.01	0.09	0.91	0.04
WLR019	4	5	47.93	1	<0.01	0.01	0.44	0.14	2.32	0.02	0.08	0.04	4.18	0.1	1.61	0.04
WLR019	5	6	45.66	1.7	0.18	0.01	0.79	0.22	2.17	0.03	0.08	0.05	6.66	0.12	0.79	0.08
WLR019	6	7	46.61	2.01	<0.01	0.01	0.87	0.26	2.3	0.04	0.1	0.05	7.47	0.12	0.46	0.09
WLR019	7	8	47.42	1.35	<0.01	0.01	0.58	0.17	1.76	0.03	0.1	0.05	5.26	0.15	0.99	0.06
WLR019	8	9	47.16	1.36	<0.01	0.01	0.57	0.13	2.07	0.02	0.13	0.05	5.06	0.17	0.9	0.06
WLR019	9	10	44.89	2.23	<0.01	0.01	0.93	0.32	2.62	0.04	0.08	0.06	8.37	0.1	0.71	0.1
WLR019	10	11	45.39	2.08	<0.01	0.01	0.89	0.29	2.49	0.03	0.08	0.06	8.02	0.1	0.68	0.09

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR019	11	12	48	1.13	<0.01	0.01	0.54	0.22	2.08	0.03	0.07	0.06	6.8	0.09	0.44	0.05
WLR019	12	13	45.77	1.41	<0.01	0.01	0.69	0.26	1.76	0.04	0.05	0.04	9.06	0.09	0.77	0.06
WLR019	13	14	40.45	3.24	<0.01	0.01	1.46	0.58	1.63	0.06	0.13	0.06	16.19	0.08	0.31	0.15
WLR019	14	15	38.19	4.27	<0.01	0.01	1.79	0.69	2.01	0.07	0.14	0.06	17.83	0.08	0.27	0.19
WLR019	15	16	40	3.73	0.03	0.01	1.6	0.6	1.91	0.06	0.12	0.06	15.99	0.08	0.39	0.17
WLR019	16	17	47.55	1.39	0.01	0.01	0.65	0.25	1.65	0.03	0.06	0.06	6.54	0.07	0.76	0.06
WLR019	17	18	47.87	1.65	<0.01	0.01	0.74	0.25	1.76	0.03	0.05	0.06	6.15	0.08	0.44	0.07
WLR019	18	19	49.72	1.3	<0.01	0.01	0.57	0.18	1.67	0.02	0.03	0.05	4.28	0.08	0.5	0.05
WLR019	19	20	51.08	0.91	<0.01	0.01	0.41	0.13	1.29	0.02	0.01	0.05	2.96	0.06	0.39	0.03
WLR019	20	21	51.02	1.24	<0.01	0.01	0.58	0.19	1.4	0.02	0.01	0.05	4.18	0.06	0.24	0.05
WLR019	21	22	52.27	0.98	<0.01	0.01	0.45	0.13	1.22	0.02	0.01	0.05	3.19	0.06	0.19	0.04
WLR019	22	23	52.51	0.76	<0.01	0.01	0.33	0.1	1.11	0.01	<0.01	0.04	2.26	0.06	0.18	0.02
WLR019	23	24	51.02	1.12	<0.01	0.01	0.54	0.18	1.35	0.02	0.06	0.06	4.09	0.08	0.18	0.05
WLR019	24	25	50.75	1.37	<0.01	0.01	0.61	0.22	1.31	0.03	0.05	0.06	4.99	0.08	0.19	0.06
WLR019	25	26	50.67	1.08	<0.01	0.01	0.49	0.17	1.27	0.02	0.03	0.05	3.89	0.07	0.18	0.05
WLR019	26	27	51.87	0.81	<0.01	0.01	0.41	0.13	1.2	0.02	0.03	0.05	3.33	0.06	0.17	0.04
WLR019	27	28	53.15	0.63	<0.01	0.01	0.31	0.11	1.02	0.02	0.02	0.05	2.56	0.06	0.18	0.03
WLR019	28	29	51.48	1	<0.01	0.01	0.45	0.15	1.18	0.02	0.03	0.05	3.68	0.06	0.19	0.04
WLR019	29	30	52.21	0.79	<0.01	0.01	0.36	0.12	1.04	0.02	0.02	0.04	2.92	0.07	0.19	0.03
WLR019	30	31	52.95	0.34	<0.01	0.01	0.18	0.06	0.81	0.01	0.01	0.03	1.52	0.07	0.19	0.04
WLR019	31	32	54.01	0.22	<0.01	0.01	0.11	0.04	0.88	0.01	<0.01	0.03	0.9	0.05	0.19	0.01
WLR019	32	33	53.95	0.48	<0.01	0.01	0.19	0.07	0.97	0.01	0.01	0.03	1.56	0.04	0.19	0.01
WLR019	33	34	53.4	0.21	<0.01	0.01	0.14	0.04	0.9	0.01	0.01	0.03	2.23	0.05	0.24	0.01
WLR019	34	35	52.48	0.77	<0.01	0.01	0.32	0.09	1.09	0.02	0.01	0.04	2.37	0.05	0.2	0.03
WLR019	35	36	50.03	1.33	<0.01	0.01	0.6	0.19	1.47	0.03	0.05	0.05	4.61	0.07	0.18	0.06
WLR019	36	37	50.81	1.05	<0.01	0.01	0.51	0.16	1.38	0.03	0.03	0.05	4.14	0.05	0.2	0.05
WLR019	37	38	50.57	0.87	<0.01	0.01	0.44	0.15	1.52	0.03	0.08	0.04	3.83	0.06	0.23	0.05
WLR019	38	39	49.21	1.12	<0.01	0.01	0.64	0.2	1.8	0.06	0.05	0.05	5.61	0.06	0.2	0.07

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR019	39	40	39.51	2.56	0.09	0.01	1.64	0.6	2.16	0.14	0.18	0.08	18.77	0.06	0.17	0.17
WLR019	40	41	38.88	2.2	<0.01	0.01	1.51	0.55	1.35	0.15	0.18	0.07	20.95	0.05	0.14	0.14
WLR019	41	42	18.68	8.55	0.38	<0.01	4.24	1.74	2.01	0.17	0.51	0.1	44.21	0.06	0.21	0.51
WLR019	42	43	22.47	6.72	0.05	<0.01	3.72	1.43	1.67	0.27	0.55	0.14	41.2	0.08	0.19	0.46
WLR019	43	44	45.7	3.17	<0.01	0.01	1.31	0.35	1.12	0.18	0.1	0.1	10.31	0.07	0.25	0.12
WLR019	44	45	46.76	2.86	<0.01	0.01	1.4	0.27	1	0.2	0.08	0.09	9.06	0.07	0.23	0.11
WLR019	45	46	45.16	3.3	<0.01	0.01	1.36	0.36	1.02	0.19	0.11	0.08	10.77	0.07	0.23	0.13
WLR019	46	47	44.09	3.89	<0.01	0.01	1.64	0.37	1.25	0.21	0.14	0.08	12.11	0.08	0.23	0.15
WLR019	47	48	42.57	3.89	<0.01	0.01	1.69	0.51	1.2	0.22	0.16	0.09	13.27	0.09	0.22	0.15
WLR019	48	49	43.96	3.52	<0.01	0.01	1.54	0.39	1.1	0.21	0.13	0.08	11.61	0.08	0.21	0.13
WLR019	49	50	43.56	3.99	<0.01	0.01	1.95	0.42	1.22	0.21	0.15	0.08	12.25	0.08	0.23	0.15
WLR019	50	51	42.8	4.08	<0.01	0.01	1.86	0.4	1.27	0.33	0.17	0.08	12.83	0.08	0.22	0.16
WLR019	51	52	37.18	5.75	<0.01	0.01	2.45	0.65	1.63	0.34	0.24	0.09	18.01	0.08	0.22	0.22
WLR019	52	53	41.08	4.73	<0.01	0.01	2.12	0.42	1.39	0.41	0.22	0.08	14.98	0.07	0.2	0.19
WLR019	53	54	34.73	6.43	<0.01	0.01	2.98	0.63	1.82	0.32	0.31	0.11	20.41	0.07	0.19	0.26
WLR019	54	55	9.72	13.87	0.16	<0.01	6.71	2.2	3.13	0.7	0.66	0.16	48.11	0.06	0.16	0.69
WLR019	55	56	4.39	15.13	0.33	<0.01	7.48	2.51	3.42	0.83	0.75	0.16	53.59	0.08	0.13	0.77
WLR019	56	57	2.85	16.07	0.35	<0.01	7.77	2.51	3.36	0.67	0.75	0.17	55.11	0.14	0.12	0.77
WLR019	57	58	2.86	16.32	0.19	<0.01	7.68	2.37	3.34	0.57	0.77	0.21	55.67	0.06	0.11	0.73
WLR019	58	59	2.39	16.79	0.21	<0.01	7.63	2.28	3.27	0.66	1.03	0.19	57.17	0.05	0.08	0.67
WLR019	59	60	3.84	15.12	0.28	<0.01	7.12	2.18	3.12	0.5	1.03	0.16	55.28	0.07	0.1	0.7
WLR019	60	61	2.81	14.03	0.27	<0.01	5.91	1.92	2.48	0.59	1.76	0.12	60.2	0.05	0.06	0.61
WLR019	61	62	2.45	14.51	0.37	<0.01	6.08	2.03	2.64	1.02	1.72	0.13	60.86	0.1	0.05	0.64
WLR019	62	63	3.21	15.24	0.23	<0.01	6.92	2.23	2.99	0.71	1.25	0.16	56.98	0.06	0.06	0.7
WLR019	63	64	2.08	15.8	0.37	<0.01	7.16	2.28	3.09	1.1	1.29	0.17	58.26	0.05	0.06	0.68
WLR019	64	65	1.99	15.63	0.23	<0.01	7.26	2.26	3.08	0.68	1.28	0.17	57.96	0.05	0.05	0.69
WLR019	65	66	1.83	16.24	0.21	<0.01	7.89	2.34	3.2	0.54	1.17	0.2	56.38	0.05	0.04	0.7
WLR019	66	67	1.68	16.15	0.29	<0.01	7.88	2.43	3.21	0.5	1.2	0.2	56.8	0.06	0.04	0.73

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR019	67	68	1.88	14.69	0.36	<0.01	6.47	2.1	2.42	0.43	1.94	0.16	61.59	0.06	0.03	0.63
WLR019	68	69	1.98	13.87	0.2	<0.01	5.48	1.88	2	0.45	2.33	0.12	63.02	0.08	0.02	0.58
WLR019	69	70	1.86	14.38	0.42	<0.01	5.98	2.02	2.3	0.66	2.19	0.13	61.92	0.06	0.02	0.61
WLR019	70	71	1.72	14.89	0.25	<0.01	6.48	2.14	2.66	0.89	1.91	0.15	59.99	0.06	0.02	0.65
WLR019	71	72	1.5	16.46	0.02	<0.01	6.98	2.41	3.17	0.82	1.48	0.15	58.12	0.05	0.02	0.68
WLR019	72	73	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR019	73	74	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR019	74	75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR019	75	76	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR019	76	77	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR007A	0	1	51.19	1.19	<0.01	0.01	0.66	0.18	0.66	0.04	0.07	0.03	5	0.08	0.14	0.05
WLR007A	1	2	52.83	0.44	<0.01	0.01	0.25	0.06	0.78	0.02	0.02	0.02	2.44	0.06	0.18	0.03
WLR007A	2	3	49.51	0.61	<0.01	0.01	0.27	0.08	2.81	0.02	0.04	0.02	2.55	0.05	0.32	0.02
WLR007A	3	4	51.17	0.56	<0.01	0.01	0.24	0.06	1.97	0.01	0.1	0.03	1.95	0.09	0.42	0.03
WLR007A	4	5	50.3	0.64	<0.01	0.01	0.27	0.06	2.74	0.01	0.04	0.04	2.41	0.07	0.49	0.03
WLR007A	5	6	48.84	0.63	<0.01	0.01	0.3	0.07	2.56	0.01	0.03	0.04	2.55	0.09	0.78	0.03
WLR007A	6	7	50.27	0.76	<0.01	0.01	0.34	0.09	2.08	0.02	0.05	0.05	2.95	0.1	0.66	0.04
WLR007A	7	8	48.68	1.36	<0.01	0.01	0.61	0.16	2.05	0.03	0.1	0.05	5.22	0.1	0.71	0.06
WLR007A	8	9	48.66	1.21	<0.01	0.01	0.55	0.13	2.15	0.03	0.06	0.05	4.46	0.09	0.61	0.06
WLR007A	9	10	49.36	0.97	<0.01	0.01	0.44	0.09	2.2	0.02	0.07	0.05	3.61	0.1	0.67	0.05
WLR007A	10	11	50.56	0.54	<0.01	0.01	0.26	0.05	2.2	0.02	0.06	0.05	2.14	0.1	0.76	0.03
WLR007A	11	12	49.97	0.94	<0.01	0.01	0.44	0.1	1.88	0.03	0.09	0.05	3.73	0.14	0.59	0.05
WLR007A	12	13	47.86	1.42	<0.01	0.01	0.64	0.22	2.36	0.04	0.07	0.05	5.77	0.09	0.55	0.07
WLR007A	13	14	42.19	2.54	<0.01	0.01	1.1	0.46	1.9	0.06	0.13	0.05	13.59	0.07	0.53	0.14
WLR007A	14	15	47.06	1.65	<0.01	0.01	0.67	0.26	2.19	0.03	0.09	0.07	6.89	0.09	0.8	0.08
WLR007A	15	16	48.52	1.13	<0.01	0.01	0.5	0.18	2.29	0.02	0.09	0.07	4.71	0.09	0.67	0.05
WLR007A	16	17	48.9	1.1	<0.01	0.01	0.48	0.15	2.13	0.02	0.06	0.07	4.43	0.08	0.54	0.05
WLR007A	17	18	49.46	0.99	<0.01	0.01	0.47	0.17	2.13	0.03	0.09	0.06	4.75	0.09	0.41	0.05

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR007A	18	19	49.79	1.1	<0.01	0.01	0.53	0.16	2.24	0.02	0.06	0.06	4.29	0.08	0.5	0.05
WLR007A	19	20	48.79	1.2	<0.01	0.01	0.53	0.17	2.36	0.02	0.05	0.07	4.59	0.07	0.6	0.06
WLR007A	20	21	49.02	0.78	0.06	0.01	0.37	0.13	2.14	0.02	0.05	0.06	3.34	0.05	0.64	0.03
WLR007A	21	22	49.77	0.82	<0.01	0.01	0.4	0.14	2.18	0.02	0.06	0.06	3.64	0.07	0.57	0.04
WLR007A	22	23	48.88	0.82	<0.01	0.01	0.39	0.15	2.07	0.03	0.05	0.06	3.94	0.06	0.54	0.04
WLR007A	23	24	50.46	0.9	<0.01	0.01	0.41	0.1	2.29	0.02	0.02	0.05	3.13	0.06	0.56	0.04
WLR007A	24	25	49.46	1.19	<0.01	0.01	0.51	0.15	2.53	0.02	0.03	0.05	4.08	0.08	0.52	0.05
WLR007A	25	26	48.99	1.13	<0.01	0.01	0.46	0.12	2.52	0.01	0.03	0.05	3.83	0.06	0.47	0.05
WLR007A	26	27	49.44	0.96	<0.01	0.01	0.4	0.1	2.66	0.02	0.02	0.06	3.24	0.07	0.46	0.06
WLR007A	27	28	50.57	0.64	<0.01	0.01	0.25	0.06	2.63	0.01	0.02	0.05	1.9	0.06	0.49	0.02
WLR007A	28	29	51.42	0.52	<0.01	0.01	0.2	0.04	2.46	0.01	0.01	0.05	1.5	0.06	0.56	0.01
WLR007A	29	30	50.23	0.85	<0.01	0.01	0.4	0.11	2.14	0.02	0.03	0.05	2.67	0.06	0.41	0.02
WLR007A	30	31	51.18	0.74	<0.01	0.01	0.35	0.1	1.93	0.02	0.02	0.05	2.39	0.06	0.46	0.02
WLR007A	31	32	51.7	0.8	0.1	0.01	0.29	0.07	1.91	0.02	0.01	0.05	2.04	0.06	0.4	0.02
WLR007A	32	33	52.44	0.53	<0.01	0.01	0.24	0.07	1.68	0.01	0.01	0.05	1.71	0.05	0.43	0.02
WLR007A	33	34	52.58	0.6	<0.01	0.01	0.27	0.09	1.52	0.01	0.02	0.05	2.35	0.06	0.45	0.03
WLR007A	34	35	53.44	0.55	0.03	0.01	0.25	0.08	1.46	0.02	0.01	0.04	2.16	0.05	0.37	0.03
WLR007A	35	36	51.02	0.78	<0.01	0.01	0.46	0.12	1.49	0.03	0.04	0.05	3.15	0.07	0.41	0.03
WLR007A	36	37	51.18	0.74	<0.01	0.01	0.42	0.13	1.49	0.02	0.03	0.05	3.01	0.07	0.4	0.03
WLR007A	37	38	49.72	1.52	0.04	0.01	0.72	0.26	1.57	0.03	0.05	0.06	5.77	0.06	0.21	0.07
WLR007A	38	39	49.66	1.54	<0.01	0.01	0.72	0.25	1.7	0.03	0.06	0.07	5.72	0.06	0.21	0.07
WLR007A	39	40	48.59	1.6	0.02	0.01	0.79	0.29	1.84	0.05	0.08	0.07	6.85	0.07	0.24	0.08
WLR007A	40	41	48.96	1.09	<0.01	0.01	0.58	0.23	1.78	0.05	0.09	0.05	6.2	0.07	0.21	0.05
WLR007A	41	42	49.83	0.96	<0.01	0.01	0.51	0.17	1.97	0.03	0.06	0.05	4.53	0.07	0.16	0.04
WLR007A	42	43	46.43	2.23	0.03	0.01	1.17	0.36	2.15	0.06	0.1	0.07	8.51	0.07	0.19	0.1
WLR007A	43	44	50.96	0.77	0.02	0.01	0.44	0.12	2.95	0.04	0.03	0.05	2.66	0.06	0.15	0.03
WLR007A	44	45	49.95	0.98	<0.01	0.01	0.52	0.16	3.56	0.05	0.06	0.06	3.35	0.07	0.15	0.04
WLR007A	45	46	49.31	0.83	<0.01	0.01	0.48	0.13	4.16	0.05	0.04	0.06	2.71	0.07	0.14	0.03

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR007A	46	47	41.63	3.24	0.11	0.01	1.63	0.59	3.29	0.12	0.19	0.08	13.1	0.08	0.16	0.17
WLR007A	47	48	16.6	9.9	0.24	<0.01	5.19	1.87	2.3	0.18	0.55	0.15	44.68	0.09	0.17	0.62
WLR007A	48	49	20.93	8.66	0.33	<0.01	4.43	1.65	2.22	0.21	0.53	0.13	39.28	0.1	0.21	0.54
WLR007A	49	50	16.75	9.49	0.37	<0.01	5.03	1.89	2.3	0.16	0.6	0.15	44.92	0.77	0.18	0.66
WLR007A	50	51	18.9	8.64	0.32	<0.01	4.68	1.77	2.07	0.16	0.56	0.15	42.49	0.72	0.18	0.61
WLR007A	51	52	21	8.28	0.23	<0.01	4.54	1.66	1.94	0.16	0.49	0.14	39.38	0.4	0.18	0.55
WLR007A	52	53	17.72	9.22	0.34	<0.01	4.78	1.83	2.13	0.17	0.55	0.15	42.62	0.64	0.17	0.6
WLR007A	53	54	16.46	10	0.18	<0.01	4.84	1.95	2.21	0.17	0.52	0.14	45.11	0.7	0.15	0.57
WLR007A	54	55	18.8	8.93	0.38	<0.01	4.55	1.84	2.15	0.17	0.55	0.14	42.75	0.87	0.14	0.54
WLR007A	55	56	17.4	9.13	0.37	<0.01	4.67	1.87	2.12	0.18	0.56	0.14	44.56	0.92	0.12	0.58
WLR007A	56	57	18.67	7.3	0.47	<0.01	3.76	1.7	1.74	0.18	0.66	0.12	47.31	0.97	0.11	0.47
WLR007A	57	58	15.73	9.8	0.32	<0.01	4.88	2	2.25	0.17	0.6	0.14	45.73	0.92	0.09	0.59
WLR007A	58	59	16.05	9.77	0.26	<0.01	4.87	1.96	2.22	0.18	0.59	0.14	45.91	0.69	0.1	0.59
WLR007A	59	60	16.62	9.25	0.48	<0.01	4.88	1.98	2.34	0.18	0.65	0.14	45.08	0.95	0.09	0.6
WLR007A	60	61	16.66	8.79	0.38	<0.01	4.77	1.9	2.12	0.19	0.68	0.13	45.59	0.7	0.08	0.6
WLR007A	61	62	17.17	8.38	0.34	<0.01	4.69	1.85	2.03	0.19	0.67	0.13	45.06	0.66	0.08	0.57
WLR007A	62	63	17.59	8.41	0.44	<0.01	4.59	1.88	2.06	0.19	0.67	0.13	45.56	0.8	0.08	0.55
WLR007A	63	64	16.75	8.63	0.3	<0.01	4.63	1.92	2.02	0.19	0.66	0.13	46.13	0.91	0.07	0.57
WLR007A	64	65	16.21	8.81	0.26	<0.01	4.64	1.91	2.04	0.2	0.66	0.13	47.2	0.45	0.07	0.55
WLR007A	65	66	16.7	8.79	0.4	<0.01	4.6	1.93	2.04	0.2	0.69	0.13	46.52	0.7	0.07	0.56
WLR007A	66	67	16.58	8.76	0.33	<0.01	4.54	1.91	2.01	0.2	0.65	0.13	45.93	0.63	0.07	0.56
WLR007A	67	68	16.25	9.02	0.32	<0.01	4.67	1.95	2.03	0.19	0.65	0.13	46.98	0.7	0.07	0.57
WLR007A	68	69	16.89	8.94	0.4	<0.01	4.55	1.96	1.99	0.19	0.67	0.12	46.29	0.67	0.07	0.54
WLR007A	69	70	15.55	9.29	0.28	<0.01	4.51	1.99	1.98	0.19	0.68	0.12	47.77	0.69	0.06	0.57
WLR007A	70	71	15.42	9.24	0.42	<0.01	4.67	1.99	1.97	0.18	0.68	0.12	47.26	1.11	0.06	0.57
WLR007A	71	72	26.11	6.77	0.42	<0.01	3.54	1.4	1.48	0.14	0.57	0.1	35.89	1.31	0.13	0.37
WLR007A	72	73	33.12	5.22	0.29	0.01	2.99	1.02	1.45	0.15	0.39	0.11	25.36	1.25	0.14	0.27
WLR007A	73	74	37.08	4.85	0.34	0.01	2.64	0.84	1.83	0.18	0.3	0.12	20.02	0.93	0.15	0.24

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR007A	74	75	38.78	4.56	0.15	0.01	2.27	0.68	2.24	0.19	0.24	0.12	16.47	0.66	0.14	0.2
WLR007A	75	76	41.66	4.15	0.17	0.01	1.94	0.52	2.14	0.2	0.2	0.11	13.6	0.39	0.15	0.16
WLR007A	76	77	41.63	4.32	0.1	0.01	1.95	0.55	1.9	0.21	0.22	0.1	14.31	0.35	0.15	0.17
WLR007A	77	78	40.08	4.09	0.14	0.01	2.09	0.62	1.85	0.21	0.24	0.1	15.79	0.53	0.15	0.17
WLR007A	78	79	43.55	3.61	0.15	0.01	1.76	0.5	1.72	0.22	0.16	0.09	12.58	0.38	0.16	0.15
WLR007A	79	80	42.29	3.69	0.02	0.01	1.8	0.51	1.71	0.22	0.18	0.09	13.03	0.38	0.15	0.15
WLR007A	80	81	42.88	3.62	0.1	0.01	1.79	0.42	1.6	0.23	0.17	0.09	12.82	0.39	0.15	0.14
WLR007A	81	82	42.5	3.82	0.03	0.01	1.87	0.55	1.54	0.22	0.22	0.09	14.18	0.32	0.15	0.16
WLR007A	82	83	41.22	4.25	0.14	0.01	2.15	0.58	1.53	0.22	0.24	0.09	15.57	0.6	0.15	0.18
WLR007A	83	84	34.82	6.04	0.17	0.01	3.1	0.85	1.76	0.27	0.37	0.11	22.21	0.46	0.13	0.25
WLR007A	84	85	38.39	5.1	0.2	0.01	2.47	0.72	1.6	0.25	0.29	0.1	18.32	0.46	0.15	0.22
WLR007A	85	86	40.64	4.5	0.01	0.01	2.08	0.5	1.46	0.24	0.22	0.09	15.43	0.35	0.15	0.18
WLR007A	86	87	40.77	4.48	0.14	0.01	2.03	0.55	1.41	0.24	0.2	0.09	15.23	0.32	0.16	0.18
WLR007A	87	88	40.09	4.67	0.21	0.01	2.19	0.68	1.41	0.25	0.23	0.09	16.58	0.41	0.16	0.19
WLR007A	88	89	41.01	4.59	0.14	0.01	2.08	0.61	1.31	0.26	0.26	0.09	15.84	0.43	0.16	0.18
WLR007A	89	90	18.28	10.68	0.31	<0.01	5.8	1.78	2.69	0.2	0.66	0.13	39.27	0.42	0.09	0.44
WLR007A	90	91	26.11	8.3	0.34	<0.01	4.47	1.36	2.11	0.22	0.55	0.12	30.56	0.54	0.12	0.35
WLR007A	91	92	24	8.96	0.19	<0.01	4.66	1.45	2.26	0.2	0.56	0.12	33.12	0.53	0.11	0.38
WLR007A	92	93	25.56	8.48	0.3	<0.01	4.48	1.36	2.14	0.21	0.55	0.12	31.38	0.51	0.12	0.35
WLR007A	93	94	24.39	8.62	0.25	<0.01	4.44	1.42	2.17	0.2	0.56	0.12	32.13	0.55	0.11	0.36
WLR007A	94	95	27.28	8.27	0.15	0.01	4.05	1.27	2	0.19	0.56	0.11	30.67	0.52	0.12	0.36
WLR007A	95	96	38.19	5.05	<0.01	0.01	2.48	0.82	1.27	0.12	0.37	0.08	18.13	0.42	0.12	0.21
WLR007A	96	97	39.88	4.65	<0.01	0.01	2.27	0.75	1.13	0.1	0.38	0.07	16.5	0.37	0.13	0.2
WLR007A	97	98	40.45	4.51	<0.01	0.01	2.15	0.71	1.09	0.11	0.34	0.09	15.65	0.33	0.13	0.19
WLR007A	98	99	40.36	4.49	<0.01	0.01	2.17	0.65	1.13	0.12	0.29	0.08	15.67	0.3	0.13	0.18
WLR007A	99	100	42.73	4.07	<0.01	0.01	1.96	0.59	1.06	0.13	0.3	0.09	13.98	0.23	0.14	0.16
WLR007A	100	101	41.88	4.34	<0.01	0.01	2.08	0.64	1.09	0.14	0.33	0.09	14.8	0.24	0.13	0.17
WLR007A	101	102	42.57	4.11	<0.01	0.01	1.94	0.48	1.13	0.19	0.28	0.09	13.45	0.15	0.15	0.16

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR007A	102	103	40.46	4.67	<0.01	0.01	2.34	0.66	1.22	0.19	0.31	0.09	16.62	0.19	0.14	0.19
WLR007A	103	104	41.09	4.53	<0.01	0.01	2.1	0.56	1.17	0.2	0.29	0.09	15.1	0.16	0.14	0.17
WLR007A	104	105	41.68	4.38	<0.01	0.01	2.03	0.55	1.2	0.22	0.26	0.09	14.37	0.13	0.15	0.17
WLR007A	105	106	42.36	4.22	<0.01	0.01	1.9	0.45	1.11	0.24	0.25	0.08	13.7	0.14	0.16	0.17
WLR007A	106	107	42.49	4.47	<0.01	0.01	1.91	0.47	1.13	0.27	0.27	0.09	13.96	0.13	0.16	0.16
WLR007A	107	108	39.81	4.95	<0.01	0.01	2.22	0.63	1.27	0.27	0.33	0.09	16.09	0.12	0.15	0.18
WLR007A	108	109	14.73	12.07	0.08	<0.01	6.27	2	2.91	0.19	0.91	0.14	42.74	0.21	0.07	0.51
WLR007A	109	110	29.64	7.75	<0.01	0.01	3.71	1.18	1.94	0.87	0.57	0.21	25.66	0.13	0.11	0.29
WLR007A	110	111	26.31	8.7	0.04	<0.01	4.08	1.42	2.18	0.61	0.67	0.16	29.42	0.15	0.1	0.36
WLR007A	111	112	5.21	15.14	0.26	<0.01	7.63	2.61	3.2	0.34	1.22	0.2	52.32	0.09	0.03	0.68
WLR007A	112	113	2.94	15.93	0.19	<0.01	8.31	2.85	3.31	0.28	1.36	0.21	55.55	0.07	0.02	0.71
WLR007A	113	114	2.21	11.81	0.23	<0.01	3.68	2.28	1.24	0.56	2.93	0.07	67.09	0.07	0.01	0.46
WLR007A	114	115	12.14	12.24	0.02	<0.01	5.62	2.08	2.47	0.38	1.33	0.15	46.62	0.12	0.05	0.51
WLR007A	115	116	12.48	12.13	0.18	<0.01	5.62	2.07	2.59	0.39	1.33	0.15	47.52	0.1	0.06	0.51
WLR007A	116	117	9.35	12.3	0.24	<0.01	5.48	2.16	2.25	0.32	1.69	0.14	52.19	0.1	0.04	0.54
WLR007A	117	118	8.64	12.15	0.22	<0.01	5	2.16	2	0.31	1.97	0.12	54.28	0.1	0.04	0.52
WLR007A	118	119	5.55	11.43	0.15	<0.01	4.02	2.13	1.31	0.25	2.61	0.09	61.56	0.08	0.02	0.47
WLR007A	119	120	4.2	11.53	0.33	<0.01	3.61	2.28	1.08	0.26	2.77	0.08	64.87	0.09	0.02	0.46
WLR007A	120	121	5.34	11.5	0.1	<0.01	3.86	2.26	1.25	0.27	2.71	0.08	62.26	0.13	0.02	0.42
WLR007A	121	122	5.51	11.66	0.2	<0.01	3.92	2.25	1.27	0.27	2.68	0.09	62.56	0.12	0.02	0.42
WLR007A	122	123	7.62	12.44	0.04	<0.01	4.79	2.24	1.82	0.28	2.16	0.11	57.96	0.17	0.03	0.45
WLR007A	123	124	4.87	11.42	<0.01	<0.01	3.6	2.28	1.06	0.25	2.77	0.07	63.73	0.12	0.02	0.4
WLR007A	124	125	5.97	11.73	0.1	<0.01	3.97	2.29	1.3	0.28	2.6	0.09	61.92	0.14	0.03	0.43
WLR007A	125	126	5.28	11.75	<0.01	<0.01	3.88	2.3	1.26	0.27	2.62	0.09	62.23	0.13	0.02	0.42
WLR020	0	1	47.72	1.43	<0.01	0.01	0.7	0.3	0.65	0.13	0.2	0.06	9.44	0.09	0.15	0.06
WLR020	1	2	48.06	1.13	<0.01	0.01	0.55	0.23	1.37	0.04	0.14	0.05	7.74	0.09	0.29	0.06
WLR020	2	3	47.15	0.97	<0.01	0.01	0.42	0.13	3.7	0.03	0.2	0.05	3.87	0.24	0.63	0.05
WLR020	3	4	46.94	1.35	<0.01	0.01	0.56	0.19	2.94	0.03	0.25	0.06	5.18	0.24	0.62	0.06

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR020	4	5	47.86	1.22	<0.01	0.01	0.54	0.18	2.23	0.02	0.25	0.05	4.21	0.26	0.69	0.06
WLR020	5	6	45.8	1.58	<0.01	0.01	0.74	0.29	2.08	0.05	0.31	0.05	8.13	0.19	0.5	0.07
WLR020	6	7	46.59	1.49	<0.01	0.01	0.64	0.23	2.5	0.03	0.29	0.06	5.33	0.26	0.59	0.06
WLR020	7	8	47.37	1.33	<0.01	0.01	0.61	0.19	2.42	0.02	0.25	0.06	4.47	0.27	0.64	0.08
WLR020	8	9	48.83	1.5	<0.01	0.01	0.52	0.16	2.23	0.02	0.28	0.05	3.95	0.3	0.61	0.05
WLR020	9	10	47.05	1.5	<0.01	0.01	0.68	0.22	2.48	0.02	0.23	0.06	4.93	0.25	0.59	0.08
WLR020	10	11	46.32	1.83	<0.01	0.01	0.79	0.28	2.52	0.03	0.25	0.06	6.26	0.27	0.58	0.09
WLR020	11	12	45.17	1.98	<0.01	0.01	0.88	0.3	2.53	0.03	0.31	0.07	6.97	0.26	0.57	0.08
WLR020	12	13	45.49	1.99	<0.01	0.01	0.86	0.3	2.4	0.03	0.27	0.06	6.77	0.24	0.62	0.09
WLR020	13	14	45.95	1.63	<0.01	0.01	0.7	0.21	3.12	0.03	0.22	0.07	5.2	0.25	0.52	0.07
WLR020	14	15	47.12	1.41	<0.01	0.01	0.58	0.16	3.03	0.02	0.21	0.06	4.36	0.24	0.57	0.06
WLR020	15	16	46.79	1.33	<0.01	0.01	0.58	0.19	2.93	0.02	0.22	0.06	4.37	0.25	0.57	0.05
WLR020	16	17	47.2	1.58	<0.01	0.01	0.69	0.23	2.62	0.02	0.24	0.06	5.2	0.24	0.6	0.06
WLR020	17	18	43.47	2.72	<0.01	0.01	1.12	0.38	2.74	0.03	0.25	0.06	8.66	0.22	0.47	0.11
WLR020	18	19	47.21	1.4	<0.01	0.01	0.61	0.19	2.68	0.02	0.23	0.05	4.53	0.24	0.54	0.06
WLR020	19	20	46.96	1.65	<0.01	0.01	0.68	0.17	3.21	0.02	0.2	0.06	5.11	0.26	0.49	0.06
WLR020	20	21	44.65	2.38	<0.01	0.01	0.97	0.26	3.01	0.03	0.24	0.06	7.66	0.22	0.51	0.1
WLR020	21	22	46.55	1.85	<0.01	0.01	0.76	0.2	2.56	0.02	0.23	0.05	5.95	0.23	0.59	0.07
WLR020	22	23	46.24	1.74	<0.01	0.01	0.73	0.23	2.68	0.03	0.24	0.05	5.79	0.23	0.56	0.07
WLR020	23	24	45.54	1.21	<0.01	0.01	0.61	0.2	2.32	0.04	0.2	0.05	9.45	0.14	0.47	0.06
WLR020	24	25	49.38	0.87	<0.01	0.01	0.46	0.15	1.45	0.03	0.09	0.04	4.97	0.11	0.24	0.04
WLR020	25	26	48.37	1.14	<0.01	0.01	0.53	0.21	1.72	0.04	0.12	0.04	6.16	0.11	0.29	0.06
WLR020	26	27	43.55	2.89	<0.01	0.01	1.48	0.41	2.41	0.11	0.23	0.07	10.99	0.1	0.21	0.13
WLR020	27	28	27.98	8.81	<0.01	0.01	4.26	1.12	2.99	0.3	0.64	0.1	28.22	0.08	0.14	0.36
WLR020	28	29	3.67	16.18	0.27	<0.01	8.66	2.42	4.03	0.4	1.16	0.15	53.49	0.07	0.06	0.74
WLR020	29	30	4.1	16.26	0.04	<0.01	7.89	2.39	3.8	0.4	1.04	0.17	53.16	0.08	0.07	0.7
WLR020	30	31	1.94	17.15	0.32	<0.01	7.79	2.47	3.95	0.49	1.08	0.15	55.46	0.07	0.07	0.69
WLR020	31	32	1.59	16.95	0.2	<0.01	8.22	2.4	3.73	0.33	1.13	0.15	55.54	0.07	0.05	0.71

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR020	32	33	1.42	16.98	0.32	<0.01	8.39	2.68	3.31	0.41	1.16	0.2	55.86	0.06	0.05	0.72
WLR020	33	34	1.24	17.01	0.34	<0.01	8.11	2.62	3.5	0.49	1.18	0.18	56.5	0.07	0.04	0.74
WLR020	34	35	1.54	16.66	0.41	<0.01	8.15	2.47	3.45	0.49	1.35	0.18	57.64	0.07	0.04	0.73
WLR020	35	36	7.42	14.54	0.51	<0.01	6.9	2.19	3.31	0.39	1.27	0.16	51.16	0.12	0.07	0.66
WLR020	36	37	2.14	16.57	0.31	<0.01	7.59	2.58	3.39	0.19	1.41	0.2	56.39	0.09	0.03	0.72
WLR020	37	38	1.48	17	0.44	<0.01	7.99	2.6	3.42	0.18	1.4	0.24	57.88	0.08	0.03	0.74
WLR020	38	39	1.55	16.95	0.26	<0.01	7.5	2.57	3.42	0.31	1.43	0.16	57.47	0.08	0.03	0.71
WLR020	39	40	1.01	16.9	0.24	<0.01	8.05	2.57	3.35	0.45	1.37	0.15	56.92	0.05	0.02	0.71
WLR020	40	41	1.23	16.7	0.44	<0.01	7.85	2.6	3.48	1.13	1.43	0.15	57.07	0.07	0.02	0.72
WLR020	41	42	2.33	12	0.43	<0.01	3.5	1.47	1.02	0.13	3.42	0.08	68.33	0.05	0.01	0.47
WLR020	42	43	2.36	11.86	0.29	<0.01	3.32	1.54	0.95	0.78	3.29	0.08	68.44	0.05	0.01	0.44
WLR020	43	44	1.71	12.32	0.27	<0.01	4.29	1.88	2.61	10.71	2.26	0.14	54.79	0.05	0.03	0.5
WLR020	44	45	1.1	17.01	0.09	<0.01	6.95	2.57	3.15	0.64	1.69	0.15	58.66	0.06	0.01	0.71
WLR020	45	46	1.07	16.93	0.22	<0.01	7.47	2.58	3.22	0.23	1.57	0.14	58.8	0.06	0.01	0.72
WLR020	46	47	1.04	16.86	0.53	<0.01	7.47	2.56	3.41	0.3	1.66	0.13	58.47	0.06	0.01	0.73
WLR020	47	48	1.36	16.79	0.48	<0.01	7.16	2.58	3.26	0.39	1.74	0.13	58.97	0.08	0.01	0.73
WLR020	48	49	1.02	16.68	0.54	<0.01	7.27	2.61	3.24	0.96	1.68	0.13	57.57	0.05	0.01	0.74
WLR020	49	50	0.84	17.07	0.38	<0.01	8.37	2.75	3.25	0.26	1.64	0.14	57.93	0.06	<0.01	0.76
WLR020	50	51	0.87	16.93	0.38	<0.01	8	2.58	3.41	0.24	1.62	0.13	57.97	0.05	<0.01	0.7
WLR020	51	52	0.96	16.86	0.47	<0.01	8.7	2.66	3.29	0.3	1.68	0.22	57.48	0.05	<0.01	0.72
WLR020	52	53	0.88	16.89	0.38	<0.01	8.99	2.68	3.29	0.31	1.72	0.17	58.15	0.06	<0.01	0.75
WLR020	53	54	0.95	16.76	0.38	<0.01	8.67	2.73	3.12	0.35	1.62	0.18	57.46	0.06	<0.01	0.75
WLR020	54	55	0.81	17.78	0.51	<0.01	8.36	2.94	3.32	0.22	1.66	0.16	57.17	0.07	<0.01	0.8
WLR020	55	56	0.77	17.75	0.28	<0.01	8.37	2.94	3.26	0.18	1.59	0.15	56.29	0.06	<0.01	0.8
WLR020	56	57	0.75	17.6	0.29	<0.01	8.46	2.91	3.19	0.19	1.61	0.15	56.32	0.06	<0.01	0.78
WLR020	57	58	0.91	17.2	0.47	<0.01	8.58	2.8	3.26	0.3	1.71	0.21	56.38	0.09	<0.01	0.75
WLR020	58	59	0.98	17.22	0.4	<0.01	8.73	2.83	3.33	0.28	1.7	0.27	57.35	0.09	<0.01	0.76
WLR020	59	60	0.93	16.47	0.31	<0.01	7.75	3.01	2.94	0.41	1.43	0.17	57.55	0.28	<0.01	0.68

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR020	60	61	1.37	15.41	0.46	<0.01	6.61	2.96	2.61	3.23	1.22	0.19	56.29	0.18	<0.01	0.63
WLR020	61	62	0.82	16.24	0.42	<0.01	7.49	2.94	2.94	0.94	1.46	0.17	58.28	0.15	<0.01	0.68
WLR020	62	63	1.57	16.2	0.4	<0.01	7	3.01	2.59	0.76	1.26	0.14	57.64	0.31	<0.01	0.65
WLR020	63	64	1.29	16.09	0.52	<0.01	6.34	3.07	2.32	0.57	1.14	0.12	59.74	0.35	<0.01	0.62
WLR020	64	65	1.32	16.51	0.47	<0.01	8.29	2.96	3.04	0.38	1.49	0.15	58.19	0.32	<0.01	0.7
WLR020	65	66	2.64	16.01	0.58	<0.01	6.12	3.08	2.11	0.35	1.19	0.12	58.87	1	<0.01	0.63
WLR020	66	67	4.8	15.57	0.62	<0.01	5.66	2.97	1.94	0.27	1.02	0.11	58.1	0.71	<0.01	0.6
WLR020	67	68	4.19	15.45	0.49	<0.01	5.5	3.01	1.83	0.5	1.03	0.12	57.71	0.97	<0.01	0.58
WLR020	68	69	2.25	15.98	0.58	<0.01	5.97	3.11	2.04	0.86	1.04	0.18	58.94	0.99	<0.01	0.6
WLR020	69	70	4.48	15.65	0.7	<0.01	5.98	2.98	2.01	0.4	1.01	0.16	57.1	1.43	<0.01	0.59
WLR020	70	71	3.29	15.98	0.57	<0.01	5.99	3.09	2.06	0.4	1.08	0.13	58.09	1.15	<0.01	0.61
WLR021	0	1	35.31	4.3	0.28	0.01	2.01	0.49	1.3	0.09	0.1	0.09	21.07	0.14	0.31	0.23
WLR021	1	2	45.54	2.1	0.14	0.01	0.97	0.27	0.82	0.06	0.08	0.05	9.76	0.13	0.26	0.12
WLR021	2	3	48.32	1.46	<0.01	0.01	0.69	0.2	0.66	0.04	0.06	0.04	7.38	0.11	0.27	0.06
WLR021	3	4	49.44	0.8	0.14	0.01	0.43	0.2	0.69	0.04	0.04	0.03	8.07	0.07	0.18	0.06
WLR021	4	5	47.71	1.01	0.08	0.01	0.42	0.31	0.65	0.05	0.09	0.03	10.57	0.07	0.16	0.06
WLR021	5	6	47.24	1.13	<0.01	0.01	0.52	0.33	0.64	0.04	0.12	0.02	10.31	0.06	0.16	0.07
WLR021	6	7	48.24	1.17	0.19	0.01	0.52	0.28	0.83	0.03	0.1	0.03	8.36	0.07	0.17	0.08
WLR021	7	8	45.99	1.53	0.07	0.01	0.67	0.29	2.22	0.03	0.1	0.04	8.37	0.08	0.23	0.09
WLR021	8	9	44.36	1.92	0.12	0.01	0.87	0.29	3.21	0.03	0.09	0.05	7.99	0.08	0.42	0.12
WLR021	9	10	44.18	2.3	0.33	0.01	1.07	0.23	3.54	0.03	0.12	0.06	8.69	0.08	0.39	0.15
WLR021	10	11	42.94	2.22	0.14	0.01	1.05	0.32	3.78	0.03	0.09	0.05	8.54	0.08	1.05	0.13
WLR021	11	12	43.67	2.13	0.19	0.01	0.97	0.3	3.6	0.03	0.09	0.06	7.42	0.08	0.75	0.13
WLR021	12	13	45.41	2.27	0.18	0.01	1.06	0.23	3.53	0.04	0.08	0.06	8.03	0.08	0.29	0.13
WLR021	13	14	45.51	2.24	0.14	0.01	0.95	0.27	2.96	0.03	0.06	0.07	7.32	0.07	0.33	0.13
WLR021	14	15	45.79	2.11	0.14	0.01	0.92	0.29	2.38	0.03	0.06	0.05	7.41	0.12	0.34	0.1
WLR021	15	16	44.27	2.36	0.37	0.01	1.02	0.33	3.09	0.04	0.1	0.05	9.05	0.08	0.28	0.17
WLR021	16	17	46.9	1.99	0.25	0.01	0.78	0.28	1.95	0.03	0.08	0.06	6.5	0.21	0.46	0.12

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR021	17	18	44	2.75	0.19	0.01	1.16	0.41	1.85	0.04	0.09	0.06	9.79	0.24	0.49	0.14
WLR021	18	19	46.81	2.1	0.2	0.01	0.88	0.32	1.76	0.03	0.09	0.05	7.73	0.28	0.56	0.11
WLR021	19	20	46.5	1.74	0.08	0.01	0.72	0.25	2.23	0.03	0.08	0.05	6.77	0.24	0.51	0.09
WLR021	20	21	43.63	3.06	0.12	0.01	1.26	0.41	1.92	0.04	0.11	0.05	10.88	0.14	0.31	0.14
WLR021	21	22	44.63	3.01	0.05	0.01	1.32	0.37	1.66	0.04	0.1	0.05	10.34	0.2	0.16	<0.01
WLR021	22	23	49.43	1.34	<0.01	0.01	0.54	0.21	1.37	0.03	0.09	0.04	5.24	0.23	0.07	<0.01
WLR021	23	24	43.76	2.5	<0.01	0.01	1.17	0.48	1.34	0.06	0.15	0.04	12.43	0.14	0.14	<0.01
WLR021	24	25	42.09	2.83	0.08	0.01	1.35	0.58	1.11	0.09	0.26	0.04	15.56	0.1	0.17	<0.01
WLR021	25	26	43.1	2.8	<0.01	0.01	1.28	0.55	1.04	0.09	0.28	0.04	15.24	0.09	0.17	<0.01
WLR021	26	27	48.85	1.3	<0.01	0.01	0.74	0.26	1	0.07	0.06	0.05	7.14	0.09	0.08	<0.01
WLR021	27	28	41	2.74	0.06	0.01	2.1	0.64	2.56	0.18	0.19	0.09	14.93	0.11	0.26	<0.01
WLR021	28	29	31.92	5.21	0.08	0.01	3.58	1.1	1.89	0.17	0.38	0.11	26.64	0.11	0.48	<0.01
WLR021	29	30	28.96	6.37	0.22	0.01	4.14	1.31	1.83	0.16	0.45	0.09	29.52	0.17	0.49	<0.01
WLR021	30	31	37.22	4.13	0.07	0.01	2.75	0.86	1.67	0.12	0.26	0.08	20.16	0.15	0.33	<0.01
WLR021	31	32	28.89	6.76	0.11	0.01	4.13	1.29	2.01	0.14	0.44	0.1	29.95	0.15	0.55	<0.01
WLR021	32	33	31.92	5.6	<0.01	0.01	3.65	1.12	1.84	0.17	0.33	0.12	26.38	0.09	0.46	<0.01
WLR021	33	34	36.33	4.4	0.1	0.01	3.16	0.89	1.79	0.17	0.31	0.11	22.15	0.14	0.41	<0.01
WLR021	34	35	31.03	5.4	0.01	0.01	3.97	1.17	1.77	0.15	0.41	0.12	27.79	0.11	0.54	<0.01
WLR021	35	36	31.19	5.36	0.2	0.01	3.8	1.11	1.66	0.16	0.49	0.11	27.7	0.13	0.49	<0.01
WLR021	36	37	23.96	8.38	0.2	<0.01	4.83	1.61	1.96	0.17	0.41	0.13	35.22	0.1	0.56	<0.01
WLR021	37	38	50.91	1.16	<0.01	0.01	0.7	0.13	1.05	0.06	0.06	0.05	4.42	0.07	0.07	<0.01
WLR021	38	39	51.11	0.89	<0.01	0.01	0.66	0.14	1.08	0.05	<0.01	0.05	3.6	0.06	0.08	<0.01
WLR021	39	40	39.22	3.08	0.24	0.01	2.58	0.69	1.72	0.19	0.27	0.13	19.07	0.11	0.31	<0.01
WLR021	40	41	40.3	2.7	0.04	0.01	2.25	0.61	1.47	0.16	0.23	0.13	17.05	0.1	0.24	<0.01
WLR021	41	42	38.45	3.02	0.4	0.01	2.49	0.69	1.52	0.17	0.25	0.11	18.98	0.2	0.3	<0.01
WLR021	42	43	39.14	3.23	0.08	0.01	2.29	0.67	1.46	0.17	0.29	0.1	20.17	0.15	0.24	<0.01
WLR021	43	44	43.88	1.77	0.02	0.01	1.63	0.38	1.15	0.14	0.09	0.07	13.7	0.16	0.14	<0.01
WLR021	44	45	25.44	7.26	0.18	0.01	4.35	1.51	1.84	0.15	0.4	0.13	34.48	0.09	0.52	<0.01

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR021	45	46	22.18	8.6	0.06	<0.01	4.74	1.67	1.92	0.14	0.49	0.14	37.4	0.1	0.58	<0.01
WLR021	46	47	33.18	3.89	0.12	0.01	2.51	0.88	1.34	0.18	0.25	0.09	27.81	0.11	0.29	<0.01
WLR021	47	48	30.74	4.13	0.4	0.01	2.76	0.99	1.37	0.19	0.3	0.08	31.11	0.13	0.32	<0.01
WLR021	48	49	28.73	4.7	0.33	0.01	2.89	1.1	1.46	0.22	0.44	0.09	33.94	0.12	0.34	<0.01
WLR021	49	50	34.8	4.39	0.08	0.01	2.31	0.79	1.73	0.2	0.3	0.07	27.09	0.1	0.24	<0.01
WLR021	50	51	39.76	2.33	0.13	0.01	1.56	0.56	1.42	0.14	0.22	0.06	20.37	0.1	0.16	<0.01
WLR021	51	52	20.77	9.72	0.09	<0.01	4.82	1.78	1.93	0.18	0.5	0.1	40.73	0.12	0.49	<0.01
WLR021	52	53	8.64	13.51	0.31	<0.01	5.96	2.5	2.14	0.17	0.63	0.13	52.57	0.77	0.69	0.01
WLR021	53	54	8.56	13.7	0.46	<0.01	6.09	2.59	2.19	0.17	0.64	0.13	52.26	0.85	0.69	<0.01
WLR021	54	55	8.54	14.11	0.42	<0.01	6	2.55	2.05	0.17	0.72	0.12	53.1	1.02	0.66	0.01
WLR021	55	56	8.52	13.59	0.39	<0.01	6.06	2.57	2.06	0.17	0.68	0.13	52.2	0.99	0.69	0.01
WLR021	56	57	11.13	12.37	0.45	<0.01	5.57	2.39	2.01	0.17	0.71	0.13	50.93	1.15	0.62	<0.01
WLR021	57	58	12.44	12.24	0.25	<0.01	5.38	2.34	2.11	0.17	0.75	0.12	49.15	0.91	0.62	0.02
WLR021	58	59	3.5	15.09	0.3	<0.01	6.93	2.2	2.81	0.25	1.64	0.14	58.82	0.19	0.69	<0.01
WLR021	59	60	1.52	15.65	0.35	<0.01	8.45	2.79	3.03	0.21	1.33	0.12	59.32	0.1	0.68	<0.01
WLR021	60	61	0.48	16.02	0.26	<0.01	6.58	3.62	2.12	0.12	1.35	0.13	63.82	0.06	0.67	0.04
WLR021	61	62	0.88	16.31	0.39	<0.01	7.84	3.33	2.57	0.22	1.98	0.25	59.78	0.09	0.72	0.01
WLR021	62	63	0.7	17.22	0.22	<0.01	7.7	3.09	2.73	0.11	1.24	0.13	60.03	0.06	0.74	0.03
WLR021	63	64	1.49	17.7	0.16	<0.01	8.32	2.61	3.03	0.11	1.49	0.1	59.76	0.06	0.78	0.02
WLR021	64	65	1.58	16.56	0.39	<0.01	8.18	2.51	2.93	0.13	1.36	0.09	58.55	0.07	0.81	<0.01
WLR021	65	66	1.97	16.12	<0.01	<0.01	7.7	2.47	3.2	1.26	1.32	0.17	57.92	0.1	0.67	0.04
WLR021	66	67	1.4	15.52	0.23	<0.01	6.48	2.42	2.8	0.44	1.85	0.13	60.97	0.07	0.66	0.01
WLR021	67	68	1.43	15.27	0.38	<0.01	6.29	2.47	2.46	0.29	2.07	0.12	62.33	0.07	0.63	<0.01
WLR021	68	69	3.2	14.66	0.26	<0.01	5.39	1.97	2.1	0.36	2.6	0.12	62.03	0.08	0.63	<0.01
WLR021	69	70	4.27	13.85	0.24	<0.01	5.04	1.84	1.96	0.48	2.64	0.13	60.93	0.09	0.58	<0.01
WLR021	70	71	4.18	13.28	0.41	<0.01	4.17	1.63	1.39	0.29	3.24	0.13	64.3	0.1	0.57	<0.01
WLR021	71	72	4.79	13.58	0.43	<0.01	4.03	1.35	1.19	0.32	3.55	0.22	63.93	0.18	0.55	<0.01
WLR021	72	73	4.59	13.38	0.26	<0.01	4.1	1.4	1.38	0.32	3.32	0.18	63.15	0.17	0.54	<0.01

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR021	73	74	2.04	15.83	0.37	<0.01	7.21	2.27	2.98	0.32	1.98	0.15	59.81	0.28	0.69	<0.01
WLR021	74	75	5.53	15.6	0.34	<0.01	7.63	2.83	2.77	0.32	1.34	0.15	53.67	1.54	0.7	0.04
WLR021	75	76	12.88	12.53	0.3	<0.01	5.78	2.05	2.07	0.46	0.75	0.15	47.86	0.79	0.6	<0.01
WLR021	76	77	6.41	10.16	0.2	<0.01	4.25	1.64	1.09	0.22	0.55	0.09	66.65	0.3	0.57	<0.01
WLR021	77	78	6.67	13.11	0.04	<0.01	5.77	2.1	1.9	0.22	0.81	0.15	58.72	0.25	0.54	<0.01
WLR021	78	79	9.05	12.02	0.41	<0.01	5.23	1.93	1.91	0.24	0.8	0.11	55.1	0.25	0.62	<0.01
WLR021	79	80	23.76	10.05	0.37	<0.01	5.09	1.51	1.41	0.35	0.47	0.16	35.54	0.17	0.52	<0.01
WLR021	80	81	11	11.91	0.54	<0.01	5.74	1.91	1.68	0.25	0.69	0.14	52.53	0.19	0.59	<0.01
WLR021	81	82	0.95	11.9	0.46	<0.01	5.16	1.86	1.38	0.05	0.71	0.05	71.84	0.08	0.55	<0.01
WLR021	82	83	2.51	12.47	0.1	<0.01	4.75	2.02	1.34	0.08	0.68	0.06	68.34	0.15	<0.01	0.46
WLR022	0	1	46.97	2.08	0.16	0.01	0.98	0.3	0.65	0.04	0.1	0.05	10.8	0.12	0.23	0.14
WLR022	1	2	47.8	1.9	0.01	0.01	0.89	0.26	0.71	0.04	0.11	0.05	8.68	0.16	0.34	0.11
WLR022	2	3	47.88	1.99	0.17	0.01	0.92	0.25	1.14	0.04	0.13	0.04	7.8	0.18	0.56	0.12
WLR022	3	4	48.31	1.22	0.01	0.01	0.56	0.16	2.94	0.03	0.19	0.05	4.26	0.29	0.71	0.08
WLR022	4	5	46.52	1.82	0.23	0.01	0.82	0.24	2.84	0.03	0.19	0.06	6.03	0.29	0.69	0.15
WLR022	5	6	46.1	1.6	0.04	0.01	0.81	0.21	3.95	0.03	0.22	0.06	5.95	0.33	0.59	0.1
WLR022	6	7	46.07	1.58	<0.01	0.01	0.74	0.2	3.65	0.03	0.25	0.05	5.49	0.31	0.64	0.09
WLR022	7	8	45.01	1.78	<0.01	0.01	0.81	0.24	4.44	0.03	0.2	0.06	5.87	0.3	0.49	0.08
WLR022	8	9	46.78	1.73	0.03	0.01	0.83	0.22	3.45	0.03	0.2	0.06	5.66	0.29	0.5	0.09
WLR022	9	10	47.56	1.42	<0.01	0.01	0.66	0.19	3.56	0.03	0.22	0.06	4.61	0.3	0.51	0.07
WLR022	10	11	47.55	1.47	<0.01	0.01	0.64	0.21	3.19	0.02	0.19	0.05	4.55	0.31	0.53	0.09
WLR022	11	12	45.88	1.99	<0.01	0.01	0.9	0.3	2.65	0.03	0.28	0.05	7.81	0.23	0.59	0.09
WLR022	12	13	46.55	1.76	<0.01	0.01	0.79	0.25	2.81	0.03	0.18	0.05	6.2	0.28	0.59	0.09
WLR022	13	14	43.82	2.57	<0.01	0.01	1.13	0.39	2.93	0.04	0.22	0.06	8.96	0.26	0.62	0.13
WLR022	14	15	44.76	2.48	0.04	0.01	1.1	0.36	2.84	0.04	0.19	0.06	8.45	0.25	0.58	0.12
WLR022	15	16	45.87	2.42	0.23	0.01	1.09	0.36	2.08	0.04	0.3	0.04	8.59	0.19	0.4	0.14
WLR022	16	17	46.51	2.06	0.15	0.01	0.92	0.33	2.03	0.04	0.3	0.04	7.3	0.21	0.46	0.13
WLR022	17	18	44.17	2.71	0.05	0.01	1.22	0.42	2.21	0.04	0.3	0.06	10.88	0.23	0.63	0.14

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR022	18	19	46.08	1.89	<0.01	0.01	0.8	0.22	2.52	0.03	0.15	0.05	6.17	0.21	0.56	0.11
WLR022	19	20	47.06	1.8	0.04	0.01	0.82	0.26	2.98	0.03	0.15	0.05	6.08	0.21	0.52	0.08
WLR022	20	21	47.37	1.42	<0.01	0.01	0.74	0.23	3.04	0.06	0.16	0.05	6.27	0.19	0.41	0.06
WLR022	21	22	46.8	1.4	<0.01	0.01	0.77	0.26	2.97	0.06	0.17	0.05	7.03	0.18	0.35	0.07
WLR022	22	23	50.32	0.48	<0.01	0.01	0.26	0.09	2.91	0.02	0.17	0.04	2.52	0.23	0.52	0.03
WLR022	23	24	44.84	1.39	<0.01	0.01	0.74	0.27	3.95	0.04	0.17	0.06	7.73	0.2	0.36	0.07
WLR022	24	25	42.78	1.37	<0.01	0.01	0.81	0.28	6.52	0.04	0.55	0.07	5.98	0.21	0.25	0.09
WLR022	25	26	44.29	1.68	<0.01	0.01	1	0.29	4.98	0.05	0.11	0.08	6.28	0.17	0.26	0.1
WLR022	26	27	46.09	1.32	<0.01	0.01	1.19	0.23	4.39	0.07	0.15	0.14	5.47	0.18	0.29	0.09
WLR022	27	28	45.75	1.22	<0.01	0.01	0.67	0.22	5.68	0.07	0.06	0.09	4.35	0.11	0.19	0.08
WLR022	28	29	46.69	1.29	<0.01	0.01	0.74	0.31	4.79	0.06	0.11	0.06	4.99	0.09	0.22	0.08
WLR022	29	30	44.68	1.83	<0.01	0.01	1.14	0.29	3.93	0.1	0.11	0.07	7.27	0.11	0.27	0.08
WLR022	30	31	47.68	1.29	<0.01	0.01	0.76	0.23	2.98	0.1	0.13	0.05	5.39	0.08	0.25	0.07
WLR022	31	32	44.05	2.97	<0.01	0.01	1.46	0.45	3.04	0.26	0.18	0.06	10.06	0.08	0.17	0.13
WLR022	32	33	28.43	8.85	<0.01	0.01	4.52	1.19	2.86	0.24	0.55	0.1	27.43	0.12	0.19	0.38
WLR022	33	34	25.06	9.83	<0.01	0.01	5.25	1.37	2.86	0.28	0.57	0.12	30.48	0.07	0.15	0.41
WLR022	34	35	3.25	16.35	0.16	<0.01	8.39	2.35	4.03	0.56	0.76	0.22	53.89	0.06	0.11	0.69
WLR022	35	36	13.73	13.5	<0.01	<0.01	6.21	1.92	3.8	0.37	0.67	0.13	42.76	0.1	0.14	0.53
WLR022	36	37	4.65	16.28	0.21	<0.01	7.56	2.35	3.9	0.32	0.81	0.15	52.23	0.1	0.11	0.69
WLR022	37	38	1.48	16.89	0.28	<0.01	8.33	2.53	3.44	0.97	0.87	0.21	55.78	0.06	0.09	0.72
WLR022	38	39	1.32	17.28	0.09	<0.01	8.52	2.48	3.28	0.46	0.97	0.17	56.43	0.07	0.08	0.73
WLR022	39	40	1.35	16.87	0.09	<0.01	7.98	2.35	3.63	0.77	0.94	0.19	57	0.05	0.09	0.71
WLR022	40	41	1.42	16.8	<0.01	<0.01	8.13	2.36	3.4	0.61	1.01	0.2	56.4	0.06	0.07	0.7
WLR022	41	42	3.16	12.87	0.19	<0.01	5.71	1.78	1.94	0.43	2.29	0.12	62.45	0.09	0.05	0.52
WLR022	42	43	2.16	12.85	0.35	<0.01	4.71	1.73	2.2	4.69	2.3	0.1	60.13	0.07	0.05	0.53
WLR022	43	44	1.77	16.46	0.17	<0.01	7.04	2.4	3.05	0.81	1.67	0.13	58.99	0.08	0.05	0.67
WLR022	44	45	1.31	16.9	0.14	<0.01	7.48	2.47	3.3	0.38	1.36	0.13	57.96	0.06	0.05	0.72
WLR022	45	46	1.2	16.84	0.24	<0.01	8.35	2.62	3.29	0.29	1.35	0.18	57.45	0.07	0.04	0.71

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR022	46	47	1.19	17.13	<0.01	<0.01	8.51	2.67	3.27	0.2	1.37	0.16	57.59	0.06	0.03	0.71
WLR022	47	48	1.43	16.9	0.13	<0.01	8.81	2.49	3.3	0.39	1.45	0.23	57.21	0.11	0.03	0.72
WLR022	48	49	1.41	16.89	0.03	<0.01	8.61	2.48	3.25	0.68	1.45	0.24	56.67	0.06	0.03	0.7
WLR022	49	50	2	13.22	0.13	<0.01	5.03	1.73	1.83	3.02	2.65	0.13	62.57	0.05	0.03	0.52
WLR022	50	51	1.43	16.11	<0.01	<0.01	6.95	2.22	2.99	1.64	1.82	0.17	58.25	0.06	0.02	0.68
WLR022	51	52	1.77	14.31	0.01	<0.01	5.2	1.75	2.22	2.01	2.46	0.13	61.63	0.05	0.03	0.56
WLR022	52	53	1.18	16.85	0.16	<0.01	8.11	2.47	3.22	0.84	1.7	0.18	58.29	0.06	0.02	0.7
WLR022	53	54	1.41	16.82	0.07	<0.01	8.36	2.43	3.12	0.9	1.61	0.22	57.2	0.06	0.02	0.68
WLR022	54	55	1.28	16.88	<0.01	<0.01	8.75	2.47	3.2	0.86	1.57	0.22	56.38	0.07	0.02	0.7
WLR022	55	56	1.13	16.99	0.03	<0.01	9.38	2.58	3.13	1.25	1.5	0.25	55.85	0.06	0.01	0.71
WLR022	56	57	1.34	16.61	<0.01	<0.01	9.12	2.46	3.15	1.52	1.67	0.28	55.78	0.06	0.01	0.72
WLR022	57	58	1.4	16.26	<0.01	<0.01	9.19	2.29	3.72	0.51	1.81	0.18	56.73	0.07	0.01	0.75
WLR022	58	59	1.16	17.02	0.09	<0.01	9.63	2.49	3.37	0.39	1.75	0.18	57.69	0.07	0.01	0.75
WLR022	59	60	1.11	16.8	0.08	<0.01	9.39	2.48	3.4	0.86	1.75	0.2	57.24	0.06	0.01	0.76
WLR022	60	61	0.93	16.97	0.04	<0.01	8.9	2.58	3.25	0.72	1.63	0.16	57.19	0.06	0.01	0.73
WLR022	61	62	0.89	17.03	0.13	<0.01	8.56	2.7	3.16	0.66	1.59	0.17	57.57	0.07	0.01	0.71
WLR022	62	63	4.61	15.81	<0.01	<0.01	5.74	2.9	1.89	0.48	0.96	0.09	57.59	0.26	0.01	0.57
WLR022	63	64	4.43	15.27	0.07	<0.01	5.55	3.03	1.7	0.32	0.93	0.1	58.63	0.33	0.01	0.58
WLR022	64	65	2.64	16.12	0.08	<0.01	6.9	2.83	2.45	0.57	1.27	0.14	58.45	0.22	0.01	0.64
WLR022	65	66	4.19	15.55	0.03	<0.01	5.88	2.91	1.91	0.31	1.01	0.11	57.87	0.31	0.01	0.59
WLR022	66	67	5.45	15.99	0.04	<0.01	6.27	2.99	1.84	0.3	0.89	0.11	56.46	0.34	0.01	0.57
WLR022	67	68	4.09	15.9	0.01	<0.01	5.62	3.09	1.76	0.35	0.94	0.11	58.52	0.57	<0.01	0.59
WLR022	68	69	3.87	15.33	0.07	<0.01	5.56	3.02	1.78	0.3	0.97	0.11	59.62	0.46	<0.01	0.58
WLR022	69	70	2.31	15.91	0.16	<0.01	7.15	3.03	2.27	0.5	1.15	0.15	58.38	0.23	0.01	0.63
WLR022	70	71	4.07	16.36	0.08	<0.01	5.71	3.12	1.78	0.2	1.25	0.1	59.15	0.39	0.01	0.58
WLR022	71	72	4.7	15.35	0.01	<0.01	5.58	3	1.62	0.21	0.97	0.1	58.34	0.41	0.01	0.56
WLR022	72	73	3.35	16.33	0.15	<0.01	6.24	3.09	2.04	0.19	1.16	0.11	58.88	0.37	0.01	0.61
WLR022	73	74	2.7	16.67	<0.01	<0.01	6.81	3.14	2.09	0.41	1.13	0.12	57.57	0.32	<0.01	0.63

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR022	74	75	4.34	15.14	0.25	<0.01	5.68	3.08	1.58	0.16	1	0.09	59.53	0.67	0.01	0.57
WLR022	75	76	4.62	15.69	0.13	<0.01	5.81	3.07	1.79	0.15	1	0.1	57.47	0.82	<0.01	0.57
WLR022	76	77	4.33	15.62	0.13	<0.01	5.58	3.06	1.62	0.16	0.99	0.09	59.03	0.35	0.01	0.57
WLR022	77	78	4.35	15.68	<0.01	<0.01	5.82	3	1.6	0.16	1.04	0.09	58.93	0.37	0.01	0.55
WLR022	78	79	12.36	13.42	0.02	<0.01	4.84	2.45	1.41	0.25	0.91	0.11	48.97	0.29	0.01	0.49
WLR022	79	80	4.28	15.89	0.01	<0.01	5.71	3.06	1.75	0.15	1.28	0.1	58.44	0.32	0.01	0.58
WLR022	80	81	21.43	10.58	0.08	<0.01	4.39	1.92	1.36	0.16	0.8	0.12	38.32	0.55	0.06	0.39
WLR022	81	82	5.76	15.83	<0.01	<0.01	5.56	2.94	1.75	0.16	2.23	0.11	56.48	0.54	0.01	0.57
WLR022	82	83	4.93	15.63	0.26	<0.01	5.9	2.94	1.73	0.17	0.95	0.11	56.67	0.54	0.01	0.61
WLR023	0	1	50.9	0.89	<0.01	0.01	0.43	0.14	0.55	0.05	0.02	0.05	6.57	0.08	0.16	0.03
WLR023	1	2	51.78	0.68	<0.01	0.01	0.44	0.14	0.62	0.05	0.01	0.05	5.35	0.08	0.17	0.03
WLR023	2	3	45.33	1.36	<0.01	0.01	0.62	0.46	0.49	0.07	0.09	0.05	16.13	0.06	0.16	0.06
WLR023	3	4	43.35	1.74	<0.01	0.01	0.82	0.53	0.52	0.07	0.12	0.04	17.83	0.06	0.15	0.07
WLR023	4	5	39.17	2.02	<0.01	0.01	0.84	0.7	0.55	0.09	0.22	0.03	22.69	0.09	0.26	0.12
WLR023	5	6	40.67	2.6	0.05	0.01	1.39	0.61	1.13	0.08	0.17	0.04	18.62	0.21	0.6	0.16
WLR023	6	7	42.04	2.53	<0.01	0.01	1.05	0.57	1.67	0.06	0.24	0.06	16.14	0.3	0.7	0.13
WLR023	7	8	48.52	1.13	<0.01	0.01	0.5	0.16	2.37	0.03	0.17	0.06	4.77	0.25	0.7	0.06
WLR023	8	9	48.83	1.06	<0.01	0.01	0.47	0.11	3.42	0.02	0.17	0.07	3.36	0.31	0.58	0.05
WLR023	9	10	48.06	1.17	<0.01	0.01	0.42	0.11	3.55	0.02	0.37	0.07	3.17	0.33	0.51	0.05
WLR023	10	11	47.19	1.02	<0.01	0.01	0.44	0.12	4.02	0.02	0.52	0.08	3.32	0.37	0.43	0.1
WLR023	11	12	46.34	1.87	<0.01	0.01	0.79	0.26	3.09	0.04	0.23	0.07	6.29	0.34	0.47	0.09
WLR023	12	13	46.81	1.85	<0.01	0.01	0.71	0.24	3.08	0.03	0.33	0.07	5.72	0.36	0.51	0.09
WLR023	13	14	47.8	1.51	<0.01	0.01	0.59	0.19	2.67	0.02	0.37	0.06	4.9	0.38	0.57	0.09
WLR023	14	15	47.77	1.54	<0.01	0.01	0.68	0.21	2.67	0.03	0.2	0.07	5.39	0.39	0.64	0.08
WLR023	15	16	47.55	1.5	<0.01	0.01	0.63	0.21	2.05	0.02	0.19	0.05	5.26	0.38	0.67	0.07
WLR023	16	17	47.86	1.13	<0.01	0.01	0.49	0.16	2.61	0.02	0.18	0.06	4.05	0.33	0.52	0.07
WLR023	17	18	43.53	2.97	0.03	0.01	1.17	0.5	2.21	0.04	0.3	0.06	10.89	0.4	0.56	0.13
WLR023	18	19	46.79	2.05	<0.01	0.01	0.71	0.3	2.22	0.03	0.2	0.05	7.42	0.44	0.67	0.08

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR023	19	20	48.56	1.32	<0.01	0.01	0.54	0.22	2.55	0.03	0.1	0.05	5.57	0.3	0.46	0.07
WLR023	20	21	49.54	0.78	<0.01	0.01	0.26	0.14	2.03	0.02	0.09	0.03	4.54	0.35	0.58	0.03
WLR023	21	22	49.92	0.77	<0.01	0.01	0.35	0.14	1.94	0.02	0.17	0.03	3.74	0.4	0.61	0.04
WLR023	22	23	50.51	0.81	<0.01	0.01	0.31	0.13	2.08	0.02	0.1	0.04	3.69	0.35	0.56	0.03
WLR023	23	24	46.67	2.28	<0.01	0.01	0.81	0.37	2.23	0.03	0.15	0.05	8.43	0.36	0.53	0.08
WLR023	24	25	47.59	1.57	<0.01	0.01	0.63	0.3	2.26	0.03	0.84	0.05	6.82	0.38	0.55	0.06
WLR023	25	26	47.54	1.05	<0.01	0.01	0.68	0.23	1.48	0.06	0.05	0.04	10.32	0.25	0.44	0.06
WLR023	26	27	47.57	1.23	<0.01	0.01	0.62	0.21	1.61	0.06	0.07	0.06	8.53	0.29	0.45	0.08
WLR023	27	28	40.46	3.15	<0.01	0.01	1.73	0.62	2.58	0.14	0.24	0.09	14.33	0.34	0.49	0.21
WLR023	28	29	42.34	3.04	<0.01	0.01	1.44	0.56	2.77	0.09	0.23	0.07	12.36	0.22	0.39	0.16
WLR023	29	30	39.67	4.61	<0.01	0.01	1.91	0.76	2.12	0.19	0.33	0.09	16.27	0.22	0.22	0.19
WLR023	30	31	42.6	4.26	<0.01	0.01	1.87	0.51	1.52	0.23	0.22	0.08	13.5	0.14	0.16	0.16
WLR023	31	32	42.94	4.38	<0.01	0.01	1.9	0.54	1.36	0.25	0.43	0.08	13.77	0.17	0.16	0.18
WLR023	32	33	41.78	4.49	<0.01	0.01	1.9	0.52	1.27	0.29	0.26	0.07	14.04	0.13	0.15	0.17
WLR023	33	34	22.83	10.22	0.19	<0.01	4.99	1.63	2.38	0.31	0.71	0.13	34.02	0.13	0.1	0.45
WLR023	34	35	2.27	16.29	0.17	<0.01	8.59	2.56	3.33	0.53	1.15	0.23	56.12	0.09	0.05	0.7
WLR023	35	36	3.38	16	0.06	<0.01	7.73	2.45	3.27	0.85	1.23	0.16	54.81	0.13	0.05	0.68
WLR023	36	37	1.51	16.48	0.01	<0.01	8.25	2.52	3.35	0.96	1.13	0.17	56.16	0.07	0.05	0.7
WLR023	37	38	1.33	16.59	0.1	<0.01	8.24	2.54	3.28	1.03	1.08	0.17	56.21	0.07	0.05	0.71
WLR023	38	39	1.25	16.87	<0.01	<0.01	8.68	2.55	3.31	0.45	1.04	0.16	56.49	0.08	0.04	0.72
WLR023	39	40	1.79	16.08	0.07	<0.01	8.17	2.39	3.55	0.65	1.09	0.15	56.59	0.09	0.05	0.7
WLR023	40	41	2.22	15.39	0.15	<0.01	8.78	2.45	3.41	0.39	1	0.14	56.49	0.08	0.05	0.68
WLR023	41	42	18.05	11.63	0.03	<0.01	4.34	1.59	2	0.38	1.22	0.16	43.12	0.08	0.09	0.44
WLR023	42	43	27.13	8.84	<0.01	0.01	3.61	1.4	1.9	0.58	0.63	0.17	30.58	0.11	0.12	0.35
WLR023	43	44	2.22	16.37	0.11	<0.01	6.43	2.49	2.91	1.27	1.25	0.18	58.12	0.08	0.06	0.64
WLR023	44	45	2	16.82	0.28	<0.01	8.05	2.85	3.16	0.41	1.05	0.15	57.08	0.06	0.06	0.68
WLR023	45	46	2.1	16.57	0.32	<0.01	8.25	2.9	3.26	0.51	0.94	0.19	58.04	0.05	0.07	0.68
WLR023	46	47	3.15	15.11	0.15	<0.01	6.25	2.17	2.45	0.36	1.97	0.14	61.23	0.05	0.07	0.6

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR023	47	48	4.33	13.35	0.07	<0.01	4.09	1.55	1.11	0.26	3.16	0.13	64.44	0.06	0.05	0.5
WLR023	48	49	4.86	13.52	0.07	<0.01	4.65	1.66	1.52	0.32	2.82	0.14	61.91	0.06	0.07	0.52
WLR023	49	50	3.36	13.33	<0.01	<0.01	4.46	1.81	1.43	0.44	2.78	0.13	64.04	0.06	0.07	0.51
WLR023	50	51	3.7	12.76	0.01	<0.01	3.76	1.72	1.12	0.28	3.04	0.12	64.98	0.06	0.05	0.47
WLR023	51	52	3.52	12.8	<0.01	<0.01	3.79	1.72	1.13	0.27	2.97	0.11	64.78	0.07	0.05	0.48
WLR023	52	53	3.1	13.48	0.29	<0.01	4.8	2.04	1.73	0.27	2.61	0.11	62.55	0.08	0.06	0.54
WLR023	53	54	2.35	15.06	0.35	<0.01	6.43	2.29	2.43	0.37	1.98	0.14	61.94	0.07	0.07	0.61
WLR023	54	55	3.71	14.64	0.24	<0.01	6.92	2.37	2.5	0.45	1.63	0.18	58.45	0.08	0.07	0.59
WLR023	55	56	2.25	16.98	0.22	<0.01	7.61	3.14	2.93	0.28	1.33	0.13	57.68	0.09	0.05	0.66
WLR023	56	57	1.43	16.54	0.27	<0.01	7.64	3.1	2.9	0.26	1.28	0.15	60.6	0.09	0.04	0.67
WLR023	57	58	2.35	16.65	0.35	<0.01	6.13	3.53	2.45	0.23	1.25	0.13	59.84	0.13	0.03	0.65
WLR023	58	59	2.51	18.1	0.23	<0.01	6.26	3.99	2.51	0.22	1.19	0.11	57.27	0.1	0.02	0.65
WLR023	59	60	1.89	16.79	0.04	<0.01	8.42	2.92	3.13	0.17	1.37	0.17	58.31	0.08	0.02	0.66
WLR023	60	61	7.1	14.91	0.36	<0.01	6.21	1.9	3.07	0.15	1.55	0.13	52.81	0.16	0.04	0.62
WLR023	61	62	4.46	13.52	0.12	<0.01	4.11	1.44	1.32	0.26	3.34	0.13	63.66	0.11	0.03	0.51
WLR023	62	63	4.73	13.88	<0.01	<0.01	4.25	1.42	1.38	0.28	3.3	0.13	63.47	0.09	0.03	0.52
WLR023	63	64	4.41	14.48	0.25	<0.01	5.41	1.63	2.29	0.34	2.75	0.13	60	0.31	0.03	0.59
WLR023	64	65	4.22	15.51	<0.01	<0.01	5.97	1.51	3.66	0.27	1.84	0.09	58.17	0.21	0.03	0.54
WLR023	65	66	5.08	15.03	0.23	<0.01	7.48	2.29	2.83	0.4	1.37	0.15	55.58	0.19	0.02	0.64
WLR023	66	67	1.38	17.88	0.23	<0.01	8.5	2.69	3.26	0.36	1.58	0.14	56.96	0.08	0.01	0.74
WLR023	67	68	2.34	17.25	0.37	<0.01	8.67	2.7	3.25	0.38	1.54	0.15	55.05	0.26	0.02	0.76
WLR023	68	69	3.3	16.97	0.31	<0.01	8.96	2.58	3.08	0.4	1.45	0.14	54.58	0.37	0.01	0.74
WLR023	69	70	6.88	15.3	0.12	<0.01	7.05	2.24	2.29	0.33	1.02	0.12	53.07	0.36	0.02	0.62
WLR023	70	71	14.73	12.53	0.02	<0.01	5.92	1.79	2.08	0.22	1.11	0.14	45.64	0.44	0.05	0.61
WLR023	71	72	6.07	11.89	0.35	<0.01	6.34	1.73	2.41	0.21	1.33	0.11	58.46	0.45	0.03	0.55
WLR023	72	73	3.31	18.44	0.35	<0.01	9.11	2	1.71	0.4	0.78	0.12	51.28	0.55	0.01	0.73
WLR023	73	74	3.28	14.71	0.42	<0.01	11.51	1.78	1.72	0.47	0.65	0.16	53.13	0.34	<0.01	0.66
WLR023	74	75	1.88	19.17	0.18	<0.01	5.76	2.07	1.03	0.21	0.42	0.09	57.79	0.2	0.01	0.82

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR023	75	76	3.14	17.77	0.25	<0.01	6.8	2.14	1.38	0.22	0.57	0.1	55.97	0.5	0.01	0.72
WLR023	76	77	2.77	14.11	0.13	<0.01	11.94	2.26	2.01	0.28	0.86	0.13	56.75	0.12	0.01	0.53
WLR023	77	78	1.2	16.04	0.21	<0.01	5.77	2.57	2.04	0.21	1.06	0.08	62.37	0.11	0.01	0.56
WLR023	78	79	0.93	16.36	0.23	<0.01	5.69	2.54	2.03	0.15	1.06	0.07	64.21	0.08	0.01	0.56
WLR023	79	80	1.47	16.99	0.33	<0.01	6.29	2.6	1.95	0.27	1.01	0.08	61.26	0.09	0.02	0.58
WLR023	80	81	3.4	16.74	0.26	<0.01	5.65	2.55	1.95	0.16	0.97	0.07	58.23	0.1	0.02	0.57
WLR023	81	82	5.94	15.87	0.15	<0.01	6.13	2.25	1.97	0.24	0.98	0.09	54.39	0.3	0.03	0.58
WLR023	82	83	3.35	19.28	0.05	<0.01	7.99	2.23	1.83	0.16	0.86	0.13	53.97	0.17	0.01	0.81
WLR023	83	84	3.34	11.96	0.16	<0.01	8.06	2.38	2.44	0.63	1	0.33	61.21	0.11	0.01	0.61
WLR023	84	85	2.11	8.12	0.28	<0.01	5.5	1.61	1.58	0.51	0.8	0.15	73.11	0.1	0.01	0.41
WLR023	85	86	3.86	13.23	0.23	<0.01	5.83	2.2	1.89	0.37	0.92	0.11	62.79	0.1	0.02	0.49
WLR023	86	87	5.01	16.43	0.13	<0.01	5.41	2.55	1.96	0.18	0.99	0.08	57.65	0.12	0.05	0.51
WLR023	87	88	8.19	15.86	<0.01	<0.01	5.91	2.3	1.89	0.51	0.86	0.08	51.22	0.12	0.06	0.48
WLR023	88	89	2.5	18.69	0.28	<0.01	6.09	3.18	1.84	0.11	0.92	0.08	57.27	0.17	0.02	0.65
WLR024	0	1	49.84	1.14	<0.01	0.01	0.51	0.18	0.65	0.04	0.03	0.03	6.77	0.05	0.18	0.06
WLR024	1	2	48.67	1.33	0.04	0.01	0.61	0.26	0.62	0.04	0.06	0.03	8.38	0.04	0.15	0.07
WLR024	2	3	49.24	1.42	0.01	0.01	0.62	0.27	0.53	0.04	0.05	0.02	8.49	0.05	0.13	0.07
WLR024	3	4	48.69	1.51	<0.01	0.01	0.63	0.29	0.52	0.05	0.06	0.04	8.85	0.04	0.16	0.07
WLR024	4	5	48.08	1.47	0.02	0.01	0.63	0.3	0.46	0.05	0.09	0.02	10.28	0.05	0.14	0.07
WLR024	5	6	46.43	1.94	0.04	0.01	0.85	0.32	0.53	0.04	0.1	0.03	12.83	0.05	0.13	0.08
WLR024	6	7	49.07	1.32	0.01	0.01	0.55	0.28	0.44	0.04	0.08	0.02	9.05	0.04	0.13	0.07
WLR024	7	8	50.37	0.87	<0.01	0.01	0.39	0.15	0.55	0.03	0.03	0.03	6.03	0.03	0.15	0.04
WLR024	8	9	52.03	0.88	<0.01	0.01	0.41	0.15	0.67	0.03	0.02	0.03	4.72	0.04	0.2	0.04
WLR024	9	10	49.13	1.03	<0.01	0.01	0.48	0.21	0.65	0.04	0.04	0.04	7.67	0.05	0.22	0.04
WLR024	10	11	49.3	1.51	<0.01	0.01	0.69	0.26	0.79	0.03	0.04	0.05	6.8	0.04	0.21	0.08
WLR024	11	12	50.11	1.39	<0.01	0.01	0.59	0.23	0.84	0.04	0.05	0.04	6.72	0.04	0.24	0.06
WLR024	12	13	49.75	1.53	0.02	0.01	0.71	0.27	0.85	0.04	0.07	0.04	7.91	0.04	0.22	0.06
WLR024	13	14	49.92	1.69	<0.01	0.01	0.85	0.28	0.98	0.04	0.07	0.04	7.23	0.05	0.22	0.06

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR024	14	15	47.02	1.98	<0.01	0.01	1.05	0.35	0.92	0.05	0.08	0.04	9.41	0.05	0.23	0.08
WLR024	15	16	46.26	1.88	<0.01	0.01	0.9	0.41	0.74	0.05	0.11	0.05	11.67	0.04	0.24	0.1
WLR024	16	17	45.59	1.52	0.07	0.01	0.76	0.42	0.68	0.06	0.11	0.04	14.01	0.05	0.35	0.1
WLR024	17	18	47.97	1.77	0.1	0.01	0.85	0.31	0.95	0.05	0.08	0.04	9.09	0.06	0.54	0.09
WLR024	18	19	48.09	1.66	0.04	0.01	0.84	0.29	0.86	0.05	0.07	0.04	7.86	0.06	0.7	0.08
WLR024	19	20	51.16	1.21	<0.01	0.01	0.49	0.16	0.82	0.03	0.04	0.03	4.51	0.05	0.73	0.03
WLR024	20	21	52.14	0.96	<0.01	0.01	0.44	0.15	0.82	0.03	0.02	0.03	4.02	0.05	0.43	0.03
WLR024	21	22	49.61	1.24	<0.01	0.01	0.55	0.2	0.73	0.04	0.07	0.03	6.35	0.06	0.75	0.04
WLR024	22	23	51.33	1.22	<0.01	0.01	0.47	0.15	1.06	0.03	0.02	0.04	3.55	0.05	0.49	0.04
WLR024	23	24	49.43	1.18	0.35	0.01	0.58	0.22	1.52	0.03	0.05	0.04	4.92	0.09	1.29	0.09
WLR024	24	25	51.21	1.09	<0.01	0.01	0.47	0.15	1.7	0.03	0.03	0.04	3.63	0.05	0.34	0.04
WLR024	25	26	50.17	0.84	0.25	0.01	0.41	0.15	1.81	0.02	0.01	0.04	3.31	0.07	1.43	0.07
WLR024	26	27	51.24	0.99	<0.01	0.01	0.4	0.11	2.03	0.02	0.03	0.04	2.88	0.04	0.68	0.03
WLR024	27	28	51.23	0.97	<0.01	0.01	0.39	0.11	2.04	0.02	0.02	0.04	2.88	0.05	0.42	0.03
WLR024	28	29	51.2	0.9	<0.01	0.01	0.36	0.11	2.05	0.02	0.03	0.04	2.78	0.04	0.42	0.03
WLR024	29	30	49.78	1.35	<0.01	0.01	0.53	0.19	1.97	0.03	0.04	0.04	4.71	0.05	0.34	0.04
WLR024	30	31	49.12	1.89	<0.01	0.01	0.75	0.27	1.92	0.05	0.06	0.05	7	0.06	0.33	0.07
WLR024	31	32	46.49	2.85	<0.01	0.01	1.24	0.33	2.02	0.06	0.06	0.07	9.13	0.06	0.44	0.1
WLR024	32	33	46.28	2.99	<0.01	0.01	1.31	0.36	1.94	0.06	0.08	0.07	9.64	0.05	0.31	0.11
WLR024	33	34	45.31	3.2	<0.01	0.01	1.4	0.42	1.92	0.06	0.08	0.08	10.54	0.05	0.28	0.12
WLR024	34	35	44.96	3.11	<0.01	0.01	1.35	0.44	1.81	0.07	0.1	0.07	11.16	0.05	0.28	0.12
WLR024	35	36	48.09	1.86	<0.01	0.01	0.79	0.3	1.58	0.05	0.1	0.05	7.57	0.06	0.44	0.07
WLR024	36	37	47.75	1.3	0.41	0.01	0.64	0.31	1.63	0.05	0.07	0.04	7.82	0.07	0.44	0.14
WLR024	37	38	47.37	0.92	0.42	0.01	0.51	0.21	1.8	0.05	0.09	0.04	5.81	0.09	2.53	0.1
WLR024	38	39	45.71	2.08	<0.01	0.01	1.11	0.41	2.13	0.06	0.13	0.07	11.43	0.06	0.25	0.11
WLR024	39	40	45.22	1.92	<0.01	0.01	1.02	0.36	2.06	0.06	0.12	0.06	10.99	0.05	0.22	0.1
WLR024	40	41	46.85	2.13	<0.01	0.01	1.12	0.32	2.46	0.06	0.1	0.11	8.98	0.05	0.26	0.1
WLR024	41	42	46.91	2.19	<0.01	0.01	1.07	0.31	2.55	0.06	0.1	0.08	7.91	0.05	0.32	0.1

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR024	42	43	46.41	2.12	<0.01	0.01	1.12	0.35	2.51	0.05	0.12	0.07	8.43	0.06	0.34	0.11
WLR024	43	44	46.3	1.91	<0.01	0.01	1.09	0.31	2.98	0.06	0.1	0.1	7.45	0.05	0.58	0.1
WLR024	44	45	49.05	1.36	<0.01	0.01	0.66	0.18	2.82	0.05	0.05	0.05	4.1	0.05	0.35	0.05
WLR024	45	46	49.05	1.38	<0.01	0.01	0.7	0.19	2.87	0.04	0.05	0.05	4.38	0.05	0.27	0.06
WLR024	46	47	35.5	3.95	<0.01	0.01	3.47	0.72	2.13	0.2	0.37	0.14	24.15	0.06	0.27	0.36
WLR024	47	48	29.9	7.46	0.08	0.01	3.41	1.15	1.88	0.14	0.48	0.08	28.58	0.12	0.22	0.29
WLR024	48	49	39.97	4.66	<0.01	0.01	2.02	0.69	1.31	0.09	0.27	0.06	17.86	0.13	0.24	0.16
WLR024	49	50	24.59	8.26	<0.01	0.01	4.62	1.34	1.87	0.26	0.53	0.14	33.44	0.27	0.17	0.42
WLR024	50	51	37.32	3.8	<0.01	0.01	2.7	0.74	1.91	0.17	0.29	0.09	21.01	0.11	0.26	0.27
WLR024	51	52	40.2	3.27	<0.01	0.01	2.3	0.62	1.83	0.12	0.24	0.08	17.16	0.08	0.27	0.23
WLR024	52	53	33.95	4.73	<0.01	0.01	3.42	0.92	1.93	0.15	0.32	0.1	24.88	0.09	0.25	0.39
WLR024	53	54	24.67	8.13	0.06	0.01	4.78	1.39	2.21	0.17	0.41	0.12	34.43	0.12	0.23	0.55
WLR024	54	55	46.14	2.01	<0.01	0.01	1.25	0.34	2.23	0.09	0.1	0.06	9.93	0.07	0.25	0.1
WLR024	55	56	49.23	1.36	<0.01	0.01	0.81	0.2	2.5	0.06	0.05	0.06	5.64	0.05	0.22	0.06
WLR024	56	57	46.63	2.14	<0.01	0.01	1.14	0.34	2.31	0.06	0.09	0.06	8.36	0.06	0.25	0.1
WLR024	57	58	43.65	3.09	<0.01	0.01	1.59	0.46	2.27	0.08	0.19	0.08	11.77	0.1	0.3	0.16
WLR024	58	59	45.69	2.44	<0.01	0.01	1.32	0.4	2.48	0.08	0.14	0.07	9.7	0.08	0.26	0.12
WLR024	59	60	21.98	7.1	0.15	<0.01	5.12	1.54	1.86	0.25	0.81	0.17	42	0.11	0.13	0.57
WLR024	60	61	18.53	8.51	0.1	<0.01	5.24	1.8	1.73	0.26	0.64	0.15	45.96	0.11	0.14	0.61
WLR024	61	62	12.81	11.35	0.03	<0.01	5.62	2.17	1.86	0.17	0.66	0.14	51.12	0.11	0.1	0.63
WLR024	62	63	11.4	11.86	0.22	<0.01	5.68	2.2	1.92	0.17	0.61	0.14	50.92	0.8	0.1	0.62
WLR024	63	64	13.85	10.9	0.21	<0.01	5.56	2.06	1.98	0.18	0.62	0.13	50.05	0.73	0.11	0.6
WLR024	64	65	43.42	4.44	<0.01	0.01	2.19	0.5	1.08	0.23	0.15	0.08	13.26	0.24	0.17	0.16
WLR024	65	66	44.44	4.02	<0.01	0.01	1.87	0.46	1.05	0.22	0.15	0.08	12.37	0.12	0.17	0.15
WLR024	66	67	46.49	3.39	<0.01	0.01	1.58	0.34	0.91	0.21	0.13	0.06	10.26	0.12	0.18	0.11
WLR024	67	68	45.85	3.41	<0.01	0.01	1.55	0.36	0.91	0.22	0.13	0.07	10.16	0.13	0.17	0.11
WLR024	68	69	46.44	3.21	<0.01	0.01	1.51	0.3	0.86	0.23	0.11	0.06	9.91	0.12	0.18	0.11
WLR024	69	70	46.78	3.48	<0.01	0.01	1.7	0.32	0.88	0.24	0.16	0.07	10.37	0.32	0.18	0.11

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR024	70	71	42.55	4.28	<0.01	0.01	1.7	0.56	0.87	0.23	0.39	0.07	16.2	0.11	0.17	0.14
WLR024	71	72	45.14	3.95	<0.01	0.01	1.71	0.38	0.91	0.24	0.2	0.07	12.09	0.11	0.17	0.13
WLR024	72	73	42.76	4.52	<0.01	0.01	2.02	0.54	1.02	0.22	0.26	0.07	14.28	0.16	0.18	0.15
WLR024	73	74	42.21	4.7	<0.01	0.01	2.07	0.54	0.98	0.24	0.31	0.07	14.9	0.24	0.17	0.16
WLR024	74	75	42.18	4.13	0.01	0.01	1.95	0.49	0.91	0.31	0.21	0.07	13.61	0.15	0.19	0.16
WLR024	75	76	41.1	4.54	0.05	0.01	1.92	0.6	0.88	0.31	0.33	0.07	15.98	0.12	0.18	0.18
WLR024	76	77	42.94	4.27	0.11	0.01	2.07	0.49	0.93	0.33	0.24	0.08	14.26	0.1	0.19	0.17
WLR024	77	78	42.88	4.3	0.07	0.01	2.03	0.53	0.94	0.34	0.27	0.07	14.09	0.1	0.19	0.17
WLR024	78	79	42.56	4.1	<0.01	0.01	2.05	0.43	0.97	0.26	0.18	0.07	13.26	0.26	0.19	0.16
WLR024	79	80	42.94	4.35	<0.01	0.01	2.08	0.4	1.07	0.27	0.21	0.08	13.5	0.29	0.17	0.15
WLR024	80	81	44.35	4.58	<0.01	0.01	1.99	0.44	1.09	0.29	0.25	0.08	13.84	0.15	0.18	0.15
WLR024	81	82	41.85	4.8	<0.01	0.01	2.17	0.48	1.07	0.29	0.22	0.08	14.83	0.14	0.18	0.17
WLR024	82	83	40.77	4.62	0.08	0.01	2.11	0.53	0.97	0.27	0.22	0.07	15.08	0.14	0.19	0.18
WLR024	83	84	38.6	5.59	0.08	0.01	2.38	0.66	1.26	0.31	0.37	0.09	17.49	0.22	0.17	0.21
WLR024	84	85	38.3	5.18	0.2	0.01	2.25	0.63	1.17	0.31	0.38	0.09	16.48	0.22	0.17	0.19
WLR024	85	86	30.73	8.03	0.23	0.01	3.62	1.01	1.85	0.3	0.64	0.14	24.99	0.24	0.13	0.33
WLR024	86	87	11.68	13.48	0.15	<0.01	6.79	2.02	3.06	0.24	1.09	0.18	45.49	0.19	0.05	0.56
WLR024	87	88	4.17	16.38	0.07	<0.01	8.11	2.4	3.44	0.35	1.29	0.22	52.89	0.11	0.02	0.68
WLR024	88	89	2.95	16.41	0.18	<0.01	8.03	2.36	3.29	0.92	1.35	0.17	53.89	0.08	0.02	0.66
WLR024	89	90	3.57	16.06	0.23	<0.01	6.89	2.31	3.25	0.29	1.4	0.12	56.72	0.11	0.02	0.66
WLR024	90	91	4.29	12.49	0.35	<0.01	5.78	1.98	2.42	0.25	1.03	0.12	62.41	0.17	0.02	0.59
WLR024	91	92	1.87	6.95	0.34	<0.01	3.9	1.28	1.51	0.45	0.9	0.09	76.94	0.12	0.01	0.36
WLR024	92	93	0.98	10.73	0.22	<0.01	5.9	2.32	2.2	0.85	1.33	0.19	67.37	0.05	0.02	0.51
WLR024	93	94	0.86	12.14	0.08	<0.01	6.97	2.54	2.59	0.68	1.48	0.21	64.25	0.05	0.02	0.57
WLR024	94	95	1.68	12.87	0.27	<0.01	5.61	1.7	2.26	0.14	1.13	0.1	66.31	0.14	0.01	0.57
WLR024	95	96	0.73	10.09	0.28	<0.01	4.7	1.62	1.88	0.14	1.23	0.07	73.3	0.07	0.01	0.53
WLR024	96	97	0.69	9.78	0.36	<0.01	3.86	1.3	1.88	0.12	1.09	0.05	75.82	0.06	0.01	0.4
WLR024	97	98	14.17	9.69	0.22	<0.01	4.14	1.22	1.81	0.2	0.89	0.1	52.13	0.12	0.02	0.43

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR024	98	99	8.86	14.62	0.2	<0.01	6.18	1.62	2.23	0.14	1.02	0.11	51.41	0.38	0.02	0.64
WLR024	99	100	4.77	13.88	0.22	<0.01	7.26	1.88	2.31	0.17	1.23	0.12	57.17	1	0.01	0.61
WLR024	100	101	1.93	12.14	0.21	<0.01	5.57	1.87	2.11	0.25	1.2	0.1	66.63	0.24	0.01	0.51
WLR024	101	102	0.65	15.1	0.25	<0.01	5.88	2.41	2.31	0.15	1.22	0.1	65.03	0.2	<0.01	0.55
WLR024	102	103	1.4	15.77	0.28	<0.01	6.09	2.55	2.24	0.19	1.13	0.07	62.55	0.23	<0.01	0.55
WLR024	103	104	1.87	14.73	0.17	<0.01	6.29	2.5	2.05	0.37	0.99	0.63	62.92	0.32	<0.01	0.48
WLR024	104	105	0.57	13.7	<0.01	<0.01	5.77	1.95	1.7	0.05	1	0.07	68.11	0.14	<0.01	0.48
WLR024	105	106	0.56	13.52	0.25	<0.01	5.67	2.03	1.65	0.05	0.93	0.05	68.06	0.16	<0.01	0.49
WLR024	106	107	7.26	15.91	0.42	<0.01	5.29	2.27	1.83	0.13	0.86	0.09	54.11	0.64	0.02	0.55
WLR025	0	1	51.75	1.1	0.04	0.01	0.5	0.15	0.52	0.02	0.04	0.02	4.99	0.11	0.13	0.04
WLR025	1	2	51.33	1.16	0.02	0.01	0.54	0.16	0.59	0.02	0.07	0.03	4.62	0.08	0.13	0.05
WLR025	2	3	51.97	1.01	<0.01	0.01	0.44	0.12	0.5	0.02	<0.01	0.02	3.43	0.06	0.15	0.04
WLR025	3	4	53.05	0.71	<0.01	0.01	0.32	0.07	0.54	0.01	<0.01	0.02	2.4	0.05	0.18	0.03
WLR025	4	5	52.5	0.65	<0.01	0.01	0.3	0.07	0.53	0.01	<0.01	0.02	2.21	0.04	0.18	0.03
WLR025	5	6	52.75	0.67	<0.01	0.01	0.33	0.09	0.75	0.02	0.02	0.02	2.6	0.05	0.23	0.03
WLR025	6	7	50.76	0.59	0.03	0.01	0.28	0.1	1.44	0.02	0.03	0.04	3.92	0.05	0.31	0.03
WLR025	7	8	48.3	0.64	0.02	0.01	0.4	0.13	2.61	0.02	0.07	0.05	4.33	0.08	0.42	0.04
WLR025	8	9	47.63	0.9	<0.01	0.01	0.48	0.16	3.01	0.02	0.16	0.05	4.18	0.08	0.68	0.06
WLR025	9	10	42.54	2.18	0.09	0.01	1.2	0.38	3.62	0.03	0.15	0.04	9.46	0.07	1.17	0.13
WLR025	10	11	41.99	2.08	0.03	0.01	1.11	0.34	3.77	0.04	0.14	0.04	9.18	0.06	1.16	0.13
WLR025	11	12	40.08	2.81	0.05	0.01	1.64	0.54	3.12	0.06	0.23	0.07	15.12	0.08	0.34	0.18
WLR025	12	13	42.99	1.96	0.07	0.01	1.07	0.36	3.12	0.05	0.15	0.07	10.07	0.08	0.86	0.12
WLR025	13	14	48.74	0.6	<0.01	0.01	0.39	0.13	2.51	0.03	0.12	0.05	4.13	0.11	0.51	0.03
WLR025	14	15	47.49	0.55	<0.01	0.01	0.41	0.15	2.67	0.04	0.11	0.05	5.45	0.13	0.49	0.03
WLR025	15	16	41.8	2.25	0.07	0.01	1.3	0.43	2.82	0.06	0.21	0.06	12.55	0.11	0.46	0.15
WLR025	16	17	33.29	4.71	0.15	0.01	2.5	0.85	2.59	0.09	0.25	0.08	23.85	0.09	0.22	0.32
WLR025	17	18	40.37	2.69	0.06	0.01	1.53	0.5	2.34	0.07	0.16	0.07	14.48	0.07	0.95	0.16
WLR025	18	19	34.76	4.32	0.16	0.01	2.38	0.81	2.15	0.12	0.23	0.07	22.18	0.06	0.29	0.29

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR025	19	20	37.61	3.33	0.18	0.01	2.1	0.7	2.11	0.12	0.24	0.08	19.35	0.07	0.25	0.26
WLR025	20	21	22.52	7.15	0.23	<0.01	4.29	1.45	2.17	0.16	0.56	0.13	39.38	0.06	0.13	0.53
WLR025	21	22	18.55	9.74	0.37	<0.01	4.86	1.77	2.24	0.14	0.58	0.12	42.89	0.09	0.13	0.62
WLR025	22	23	21.39	8.68	0.23	<0.01	4.46	1.59	2.07	0.13	0.5	0.13	38.73	0.08	0.13	0.57
WLR025	23	24	35.04	4.21	0.15	0.01	2.44	0.83	2.02	0.13	0.28	0.09	22.8	0.06	0.18	0.24
WLR025	24	25	13.09	10.64	0.21	<0.01	5.31	1.99	2.22	0.2	0.63	0.13	50.11	0.07	0.11	0.64
WLR025	25	26	15.34	9.82	0.32	<0.01	5.13	1.85	2.07	0.19	0.65	0.14	48.56	0.08	0.11	0.6
WLR025	26	27	9.9	11.89	0.47	<0.01	5.88	2.21	2.11	0.2	0.65	0.14	53.98	0.08	0.09	0.68
WLR025	27	28	9.46	12.1	0.53	<0.01	5.77	2.25	2.05	0.2	0.68	0.14	54.84	0.08	0.08	0.7
WLR025	28	29	8.03	13.13	0.39	<0.01	5.76	2.31	2.01	0.18	0.64	0.14	55.13	0.11	0.07	0.72
WLR025	29	30	16.14	9.34	0.33	<0.01	4.69	1.8	1.77	0.19	0.6	0.13	47.32	0.13	0.12	0.55
WLR025	30	31	12.79	10.55	0.48	<0.01	5.15	2.09	1.88	0.18	0.67	0.13	51.89	0.13	0.09	0.64
WLR025	31	32	15.53	9.64	0.34	<0.01	4.91	1.91	1.72	0.17	0.58	0.12	48.07	0.15	0.13	0.55
WLR025	32	33	13.04	11.44	0.27	<0.01	5.6	2.16	1.87	0.17	0.67	0.13	50.17	0.24	0.23	0.6
WLR025	33	34	10.3	11.94	0.29	<0.01	5.63	2.22	1.8	0.16	0.61	0.12	52.75	0.16	0.1	0.6
WLR025	34	35	11.09	11.94	0.37	<0.01	5.33	2.23	1.83	0.16	0.62	0.12	52.52	0.32	0.13	0.58
WLR025	35	36	9.01	13.04	0.34	<0.01	5.43	2.25	2.13	0.15	0.6	0.12	53.19	0.8	0.05	0.63
WLR025	36	37	8.15	13.65	0.48	<0.01	5.76	2.33	2.18	0.14	0.58	0.12	53.83	0.75	0.05	0.65
WLR025	37	38	8.64	13.81	0.48	<0.01	5.61	2.36	2.14	0.13	0.58	0.12	52.83	0.71	0.06	0.66
WLR025	38	39	8.94	13.74	0.47	<0.01	5.56	2.32	2.07	0.13	0.59	0.12	52.25	0.94	0.06	0.61
WLR025	39	40	8.3	14.34	0.17	<0.01	5.6	2.34	2.09	0.12	0.57	0.12	51.81	0.68	0.05	0.64
WLR025	40	41	7.97	14.23	0.63	<0.01	6.14	2.5	2.1	0.14	0.53	0.12	52.69	0.85	0.06	0.71
WLR025	41	42	8.27	14.52	0.35	<0.01	6.2	2.52	2.07	0.17	0.54	0.13	51.82	1.04	0.07	0.63
WLR025	42	43	8.35	14.69	0.24	<0.01	6.21	2.57	2.09	0.14	0.5	0.12	51.83	0.95	0.06	0.64
WLR025	43	44	8.14	14.89	0.38	<0.01	6.21	2.57	2.22	0.15	0.52	0.12	52.32	0.79	0.06	0.68
WLR025	44	45	7.68	13.63	0.48	<0.01	5.87	2.44	2.17	0.12	0.54	0.12	56.21	0.19	0.05	0.77
WLR025	45	46	51.89	1.21	0.05	0.01	0.72	0.17	0.42	0.03	0.08	0.03	4.2	0.1	0.13	0.08
WLR025	46	47	52.36	0.98	<0.01	0.01	0.63	0.12	0.37	0.03	0.05	0.02	3.44	0.09	0.14	0.06

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR025	47	48	52.64	1.11	<0.01	0.01	0.64	0.12	0.4	0.03	0.08	0.03	3.85	0.11	0.14	0.06
WLR025	48	49	51.18	1.24	<0.01	0.01	0.7	0.12	0.54	0.04	0.07	0.06	4.24	0.1	0.14	0.06
WLR025	49	50	44.87	3.34	0.13	0.01	1.5	0.43	1.1	0.1	0.19	0.07	12.02	0.12	0.16	0.16
WLR025	50	51	45.34	3.06	0.11	0.01	1.31	0.36	0.99	0.1	0.14	0.07	10.94	0.11	0.16	0.17
WLR025	51	52	47.13	2.86	<0.01	0.01	1.28	0.32	0.97	0.11	0.13	0.07	10.11	0.09	0.18	0.12
WLR025	52	53	45.49	3.54	0.04	0.01	1.51	0.32	1.03	0.12	0.09	0.06	11.34	0.09	0.19	0.15
WLR025	53	54	45.32	3.59	0.04	0.01	1.6	0.36	1.09	0.13	0.14	0.07	12.03	0.11	0.2	0.14
WLR025	54	55	43.7	3.48	<0.01	0.01	1.81	0.35	1.01	0.13	0.16	0.07	12.39	0.1	0.21	0.13
WLR025	55	56	45.96	3.27	0.05	0.01	1.71	0.22	1.07	0.15	0.12	0.08	10.93	0.1	0.21	0.14
WLR025	56	57	44.39	3.66	0.02	0.01	1.56	0.36	1.03	0.15	0.12	0.07	11.97	0.08	0.2	0.17
WLR025	57	58	45.64	3.22	0.01	0.01	1.76	0.27	1.08	0.16	0.1	0.07	11.02	0.08	0.2	0.14
WLR025	58	59	44.5	3.55	0.04	0.01	1.68	0.32	1.07	0.15	0.11	0.07	11.92	0.08	0.2	0.15
WLR025	59	60	43.4	3.82	<0.01	0.01	1.69	0.38	1.09	0.15	0.13	0.08	12.82	0.1	0.2	0.15
WLR025	60	61	42.67	4.22	0.09	0.01	1.91	0.49	1.14	0.16	0.16	0.08	14.19	0.11	0.2	0.18
WLR025	61	62	43.47	3.85	0.01	0.01	1.74	0.33	1.06	0.16	0.12	0.08	12.55	0.1	0.2	0.17
WLR025	62	63	44.13	3.82	0.02	0.01	1.8	0.36	0.98	0.18	0.15	0.08	12.56	0.09	0.2	0.16
WLR025	63	64	44.11	4.03	0.06	0.01	1.92	0.29	1.02	0.17	0.13	0.08	12.96	0.09	0.2	0.17
WLR025	64	65	44.64	3.84	0.05	0.01	1.83	0.25	0.97	0.18	0.14	0.07	12.33	0.09	0.2	0.15
WLR025	65	66	42.67	3.77	<0.01	0.01	1.89	0.37	0.98	0.17	0.17	0.07	12.42	0.14	0.19	0.15
WLR025	66	67	42.93	3.81	0.03	0.01	1.86	0.31	1	0.17	0.16	0.08	12.52	0.17	0.19	0.15
WLR025	67	68	42.77	3.78	<0.01	0.01	1.83	0.37	0.95	0.17	0.16	0.07	12.39	0.15	0.19	0.14
WLR025	68	69	43.01	3.82	<0.01	0.01	1.91	0.36	0.97	0.18	0.16	0.07	12.8	0.13	0.19	0.15
WLR025	69	70	44.38	3.27	<0.01	0.01	1.66	0.28	0.88	0.19	0.14	0.07	11.02	0.13	0.2	0.13
WLR025	70	71	44.7	3.45	<0.01	0.01	1.65	0.29	0.86	0.2	0.16	0.07	11.41	0.14	0.2	0.14
WLR025	71	72	42.32	3.97	<0.01	0.01	1.82	0.37	0.89	0.21	0.19	0.07	13.24	0.14	0.19	0.15
WLR025	72	73	43.5	3.75	<0.01	0.01	1.78	0.35	0.89	0.23	0.19	0.07	12.7	0.13	0.2	0.15
WLR025	73	74	42.66	3.76	0.08	0.01	1.76	0.37	0.89	0.22	0.16	0.07	12.77	0.13	0.2	0.19
WLR025	74	75	43.13	3.88	0.23	0.01	1.84	0.33	0.93	0.23	0.18	0.07	13.19	0.12	0.21	0.2

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR025	75	76	42.96	4.02	0.12	0.01	1.91	0.39	0.96	0.24	0.19	0.07	13.53	0.11	0.21	0.18
WLR025	76	77	42.8	4.23	0.11	0.01	2.04	0.39	0.98	0.26	0.17	0.07	13.9	0.15	0.21	0.18
WLR025	77	78	41.96	4.15	0.06	0.01	2.01	0.5	0.94	0.26	0.21	0.07	13.82	0.18	0.2	0.18
WLR025	78	79	42.05	4.25	0.21	0.01	2.01	0.46	0.97	0.26	0.24	0.08	14.41	0.17	0.21	0.19
WLR025	79	80	41.98	4.15	0.19	0.01	1.94	0.51	0.95	0.28	0.26	0.07	14.32	0.16	0.21	0.2
WLR025	80	81	41.63	4.2	0.12	0.01	1.96	0.53	0.94	0.3	0.25	0.07	14.53	0.15	0.2	0.18
WLR025	81	82	41.23	4.75	0.14	0.01	2.21	0.56	1.08	0.36	0.28	0.08	15.85	0.14	0.2	0.2
WLR025	82	83	32.99	6.99	0.15	0.01	3.33	0.9	1.61	0.35	0.47	0.11	22.87	0.17	0.17	0.33
WLR025	83	84	19.41	11.28	0.3	<0.01	5.99	1.57	2.62	0.33	0.76	0.14	38.02	0.14	0.12	0.5
WLR025	84	85	15.26	12.31	0.33	<0.01	6.61	1.76	2.8	0.33	0.79	0.15	41.07	0.12	0.1	0.52
WLR025	85	86	8.33	15.16	0.2	<0.01	7.55	2.22	2.97	0.32	0.9	0.14	48.73	0.1	0.07	0.61
WLR025	86	87	3.98	14.3	0.33	<0.01	6.38	2.04	2.17	0.13	0.48	0.08	61.15	0.37	0.05	0.6
WLR025	87	88	1.93	14.05	0.35	<0.01	5.52	1.91	1.97	0.06	0.48	0.06	67.07	0.17	0.05	0.58
WLR025	88	89	3.69	13.64	0.24	<0.01	6.59	2.41	2.42	0.34	0.47	0.21	60.82	0.53	0.04	0.61
WLR025	89	90	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	90	91	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	91	92	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	92	93	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	93	94	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	94	95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	95	96	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	96	97	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR025	97	98	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	0	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	1	2	53.96	0.74	0.01	0.01	0.39	0.09	0.45	0.02	<0.01	0.01	3.61	0.1	0.19	0.05
WLR026	2	3	53.28	0.7	<0.01	0.01	0.36	0.08	0.43	0.02	<0.01	0.01	2.95	0.07	0.28	0.06
WLR026	3	4	54.03	0.78	<0.01	0.01	0.39	0.1	0.47	0.02	<0.01	0.01	2.93	0.04	0.25	0.06
WLR026	4	5	53.5	0.68	<0.01	0.01	0.33	0.07	0.65	0.02	<0.01	0.02	2.4	0.05	0.3	0.05

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR026	5	6	47.11	1.16	<0.01	0.01	0.55	0.15	2.48	0.04	0.1	0.02	7.83	0.13	0.95	0.07
WLR026	6	7	46.82	0.96	<0.01	0.01	0.45	0.13	2.96	0.03	0.11	0.02	6.01	0.13	1.11	0.06
WLR026	7	8	50.16	0.69	<0.01	0.01	0.33	0.08	2.41	0.02	0.05	0.03	3.51	0.11	0.87	0.06
WLR026	8	9	48.06	0.82	<0.01	0.01	0.38	0.09	3.08	0.03	0.1	0.02	4.76	0.16	0.78	0.05
WLR026	9	10	49.18	0.82	<0.01	0.01	0.41	0.1	3.02	0.03	0.08	0.03	4.48	0.12	0.68	0.05
WLR026	10	11	48.93	0.85	<0.01	0.01	0.42	0.1	2.98	0.03	0.08	0.03	4.47	0.13	0.7	0.04
WLR026	11	12	48.87	1.24	<0.01	0.01	0.55	0.13	2.83	0.03	0.1	0.03	5.15	0.14	0.68	0.06
WLR026	12	13	45.46	1.36	<0.01	0.01	0.73	0.24	2.73	0.05	0.15	0.04	9.24	0.18	0.58	0.08
WLR026	13	14	46.83	1.54	<0.01	0.01	0.76	0.22	3.04	0.05	0.13	0.05	8.14	0.17	0.57	0.07
WLR026	14	15	47.69	1.46	<0.01	0.01	0.7	0.23	2.7	0.04	0.19	0.06	7.19	0.19	0.57	0.08
WLR026	15	16	46.5	1.52	<0.01	0.01	0.74	0.2	2.61	0.04	0.17	0.05	7.55	0.23	0.59	0.08
WLR026	16	17	45.5	1.75	<0.01	0.01	0.81	0.28	2.67	0.04	0.19	0.06	8.65	0.25	0.54	0.1
WLR026	17	18	45.86	1.66	<0.01	0.01	0.83	0.32	2.37	0.05	0.15	0.05	8.82	0.17	0.53	0.1
WLR026	18	19	44.68	1.6	<0.01	0.01	0.9	0.39	2.09	0.07	0.14	0.04	12.26	0.11	0.48	0.13
WLR026	19	20	42.51	3.48	<0.01	0.01	1.67	0.45	2.68	0.13	0.14	0.05	13.16	0.09	0.42	0.17
WLR026	20	21	44.41	3.28	<0.01	0.01	1.65	0.2	2.11	0.14	0.08	0.06	10.47	0.07	0.19	0.13
WLR026	21	22	42.17	4.18	<0.01	0.01	2.12	0.15	2.39	0.15	0.12	0.06	13.59	0.09	0.2	0.17
WLR026	22	23	42.29	3.63	<0.01	0.01	2.76	0.25	3.16	0.15	0.1	0.07	12.12	0.08	0.18	0.15
WLR026	23	24	43.1	3.73	<0.01	0.01	1.7	0.12	3.06	0.16	0.09	0.07	11.97	0.08	0.18	0.15
WLR026	24	25	41.31	4.36	<0.01	0.01	2.14	0.24	2.46	0.17	0.15	0.07	14.79	0.1	0.19	0.16
WLR026	25	26	43.8	3.71	<0.01	0.01	1.67	0.26	2.16	0.15	0.11	0.05	12.56	0.08	0.21	0.15
WLR026	26	27	35.69	3.4	<0.01	0.01	2.04	0.53	1.84	0.16	0.17	0.06	24.2	0.12	0.23	0.17
WLR026	27	28	36.71	3.38	<0.01	0.01	2	0.49	1.77	0.15	0.15	0.06	22.77	0.11	0.24	0.16
WLR026	28	29	42.03	3.74	<0.01	0.01	1.84	0.4	1.64	0.19	0.16	0.06	14.78	0.1	0.19	0.16
WLR026	29	30	44.42	3.62	<0.01	0.01	1.79	0.22	1.41	0.2	0.09	0.06	11.83	0.08	0.18	0.15
WLR026	30	31	43.85	3.96	<0.01	0.01	1.9	0.25	1.51	0.18	0.13	0.06	12.51	0.12	0.19	0.16
WLR026	31	32	48.11	2.69	<0.01	0.01	1.38	0.13	1.19	0.21	0.09	0.05	8.66	0.09	0.19	0.11
WLR026	32	33	44.85	3.66	<0.01	0.01	1.63	0.19	1.31	0.2	0.11	0.06	11.33	0.09	0.18	0.14

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR026	33	34	41.49	4.7	<0.01	0.01	2.12	0.3	1.46	0.2	0.21	0.07	14.88	0.09	0.2	0.2
WLR026	34	35	42.87	4.14	<0.01	0.01	2.93	0.31	1.29	0.22	0.23	0.06	13.51	0.1	0.2	0.17
WLR026	35	36	41.4	4.77	<0.01	0.01	2.34	0.39	1.47	0.23	0.2	0.07	15.77	0.1	0.19	0.18
WLR026	36	37	42.62	4.36	<0.01	0.01	2.02	0.38	1.32	0.25	0.21	0.06	14.57	0.09	0.2	0.16
WLR026	37	38	42.92	4.05	<0.01	0.01	1.8	0.39	1.16	0.24	0.17	0.05	13.48	0.07	0.19	0.16
WLR026	38	39	40.65	5.1	<0.01	0.01	2.36	0.45	1.43	0.24	0.18	0.07	16.14	0.08	0.18	0.19
WLR026	39	40	10.27	13.27	0.13	<0.01	7.01	1.72	3.23	0.13	0.44	0.13	50.18	0.05	0.18	0.63
WLR026	40	41	6.93	14.83	0.04	<0.01	6.29	2.26	2.69	0.29	0.55	0.1	53.63	0.1	0.12	0.65
WLR026	41	42	6.96	13.48	0.09	<0.01	5.91	2.34	2.09	0.13	0.33	0.09	56.38	0.15	0.12	0.55
WLR026	42	43	16.13	8.54	0.2	<0.01	2.64	2.02	0.79	0.4	0.64	0.06	52.43	0.15	0.06	0.39
WLR026	43	44	5.76	14.44	0.05	<0.01	5.75	2.52	2.09	0.12	0.37	0.09	58.11	0.25	0.11	0.59
WLR026	44	45	7.59	14.13	0.05	<0.01	6.5	2.36	2.51	0.12	0.42	0.11	53.79	0.1	0.13	0.62
WLR026	45	46	29.61	7.84	<0.01	0.01	3.94	1.31	1.74	0.19	0.35	0.11	29.26	0.08	0.15	0.39
WLR026	46	47	39.65	4.07	<0.01	0.01	2.54	0.72	1.61	0.16	0.22	0.09	18.16	0.09	0.14	0.24
WLR026	47	48	41.62	4.02	<0.01	0.01	2.59	0.65	1.36	0.21	0.19	0.09	15.78	0.1	0.17	0.22
WLR026	48	49	36.55	4.01	<0.01	0.01	3.22	0.93	1.88	0.14	0.32	0.1	22.05	0.16	0.22	0.39
WLR026	49	50	35.89	4.12	<0.01	0.01	3.2	0.91	1.88	0.14	0.3	0.09	22.54	0.11	0.17	0.35
WLR026	50	51	34.88	4.32	<0.01	0.01	3.43	0.99	1.88	0.14	0.35	0.09	23.7	0.1	0.16	0.39
WLR026	51	52	32.72	4.71	<0.01	0.01	3.84	1.12	2.09	0.15	0.39	0.1	26.06	0.12	0.17	0.46
WLR026	52	53	35.67	4.55	<0.01	0.01	3.2	0.98	2.13	0.14	0.31	0.09	22.2	0.12	0.2	0.37
WLR026	53	54	44.3	1.74	<0.01	0.01	1.68	0.4	2.37	0.12	0.18	0.08	12.22	0.26	0.4	0.15
WLR026	54	55	38.8	2.44	<0.01	0.01	2.37	0.6	1.99	0.16	0.25	0.1	20.3	0.21	0.31	0.24
WLR026	55	56	37.64	3.19	<0.01	0.01	2.9	0.75	2.04	0.2	0.33	0.13	20.86	0.21	0.29	0.3
WLR026	56	57	36.68	3.66	<0.01	0.01	2.86	0.83	1.96	0.19	0.33	0.11	23.06	0.14	0.16	0.31
WLR026	57	58	27.78	6.01	<0.01	0.01	3.84	1.37	1.81	0.16	0.45	0.11	33.45	0.11	0.13	0.45
WLR026	58	59	14.38	10.7	0.08	<0.01	5.51	2.21	2.07	0.16	0.63	0.14	47.83	0.1	0.11	0.68
WLR026	59	60	14.73	10.81	0.12	<0.01	5.96	2.19	2.07	0.17	0.61	0.14	47.39	0.13	0.11	0.67
WLR026	60	61	11.66	11.63	<0.01	<0.01	5.86	2.36	2.11	0.16	0.67	0.15	50.71	0.19	0.1	0.7

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR026	61	62	10.93	11.89	<0.01	<0.01	5.9	2.43	2.2	0.16	0.67	0.15	50.84	1.55	0.09	0.7
WLR026	62	63	11.31	11.52	0.29	<0.01	5.45	2.37	2.01	0.2	0.71	0.13	52.15	0.83	0.09	0.6
WLR026	63	64	10.92	11.51	<0.01	<0.01	5.55	2.35	2.03	0.19	0.69	0.14	52.14	0.59	0.08	0.63
WLR026	64	65	12.57	10.86	0.09	<0.01	5.44	2.25	1.98	0.18	0.67	0.13	50.5	0.73	0.09	0.59
WLR026	65	66	11.86	12.19	0.18	<0.01	5.66	2.33	2.07	0.14	0.62	0.12	49.93	1.12	0.09	0.61
WLR026	66	67	10.07	12.76	0.2	<0.01	5.76	2.43	2.09	0.14	0.61	0.13	51.07	0.85	0.07	0.66
WLR026	67	68	8.55	14.13	0.08	<0.01	5.77	2.48	2	0.13	0.6	0.12	51.95	0.73	0.06	0.66
WLR026	68	69	9.03	14.2	0.07	<0.01	5.75	2.48	1.92	0.11	0.6	0.11	52.05	0.82	0.07	0.62
WLR026	69	70	10.18	13.19	0.3	<0.01	5.56	2.4	1.88	0.11	0.59	0.11	51	1.11	0.07	0.67
WLR026	70	71	9.03	13.78	0.23	<0.01	5.56	2.49	1.94	0.11	0.58	0.1	51.87	0.98	0.07	0.64
WLR026	71	72	12.04	12.47	0.4	<0.01	5.45	2.36	2.03	0.13	0.61	0.1	49.68	1.02	0.07	0.61
WLR026	72	73	37.61	5.46	<0.01	0.01	2.61	0.83	1.43	0.15	0.24	0.12	19.43	0.37	0.16	0.24
WLR026	73	74	41.01	4.53	<0.01	0.01	2.52	0.53	1.42	0.15	0.19	0.11	15.3	0.76	0.17	0.18
WLR026	74	75	40.69	4.76	<0.01	0.01	2.51	0.66	1.2	0.19	0.25	0.09	16.1	0.59	0.16	0.21
WLR026	75	76	42.29	4.32	<0.01	0.01	2.1	0.46	1.09	0.19	0.18	0.08	14.66	0.2	0.17	0.18
WLR026	76	77	43.62	3.98	<0.01	0.01	1.82	0.39	1.09	0.2	0.13	0.08	12.78	0.17	0.18	0.17
WLR026	77	78	45.49	3.21	<0.01	0.01	1.69	0.26	1	0.2	0.12	0.07	11.03	0.18	0.19	0.13
WLR026	78	79	45.26	3.18	<0.01	0.01	1.9	0.31	0.96	0.2	0.12	0.07	10.89	0.57	0.18	0.13
WLR026	79	80	46.31	3.11	<0.01	0.01	1.62	0.26	0.95	0.21	0.12	0.07	10.59	0.26	0.19	0.13
WLR026	80	81	42.95	3.64	<0.01	0.01	1.69	0.42	0.87	0.19	0.26	0.08	13.73	0.37	0.17	0.15
WLR026	81	82	42.44	4.03	0.01	0.01	1.66	0.49	0.9	0.2	0.28	0.08	14.96	0.2	0.17	0.16
WLR026	82	83	42.33	4.05	0.03	0.01	1.88	0.49	0.95	0.21	0.26	0.08	14.45	0.31	0.18	0.17
WLR026	83	84	41.41	4.44	0.1	0.01	2.05	0.58	1.02	0.21	0.26	0.08	15.54	0.27	0.18	0.18
WLR026	84	85	41.94	4.29	<0.01	0.01	1.94	0.51	1.05	0.22	0.2	0.08	14.35	0.18	0.18	0.17
WLR026	85	86	42.38	4.33	<0.01	0.01	1.91	0.48	1.05	0.22	0.17	0.08	14.12	0.18	0.17	0.16
WLR026	86	87	42.71	4.22	0.08	0.01	1.86	0.5	1.06	0.25	0.18	0.09	14.38	0.23	0.18	0.19
WLR026	87	88	39.32	5.18	0.01	0.01	2.41	0.62	1.24	0.22	0.22	0.08	17.08	0.25	0.18	0.2
WLR026	88	89	42.04	4.34	0.01	0.01	2	0.47	1.04	0.24	0.14	0.08	14.07	0.2	0.19	0.17

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR026	89	90	40.03	4.28	0.06	0.01	2.23	0.48	1.03	0.23	0.16	0.09	16.33	0.19	0.18	0.17
WLR026	90	91	42.41	4.07	<0.01	0.01	1.95	0.37	1	0.23	0.15	0.08	13.28	0.16	0.18	0.15
WLR026	91	92	41.94	4.31	<0.01	0.01	2.01	0.44	1.04	0.25	0.15	0.08	13.61	0.14	0.18	0.16
WLR026	92	93	43.36	4.12	<0.01	0.01	1.87	0.5	0.98	0.28	0.2	0.08	13.38	0.11	0.18	0.14
WLR026	93	94	40.78	4.66	<0.01	0.01	2.04	0.64	1.03	0.28	0.33	0.08	16.33	0.12	0.17	0.17
WLR026	94	95	40.84	4.68	<0.01	0.01	2.31	0.6	1.12	0.31	0.24	0.09	15.47	0.14	0.17	0.18
WLR026	95	96	39.81	5.12	0.06	0.01	2.48	0.6	1.22	0.31	0.26	0.09	16.39	0.15	0.17	0.2
WLR026	96	97	38.28	5.47	0.02	0.01	2.59	0.6	1.26	0.31	0.3	0.09	17.33	0.13	0.16	0.23
WLR026	97	98	39.7	5.28	<0.01	0.01	2.46	0.58	1.19	0.31	0.27	0.08	16.25	0.1	0.16	0.21
WLR026	98	99	36.12	6.43	0.01	0.01	2.95	0.85	1.41	0.29	0.37	0.1	19.9	0.14	0.15	0.26
WLR026	99	100	33.96	7.16	0.11	0.01	3.21	0.95	1.58	0.26	0.5	0.11	21.96	0.16	0.15	0.3
WLR026	100	101	14.24	10.25	<0.01	<0.01	5.05	1.55	1.87	0.13	0.61	0.09	50.75	0.08	0.06	0.39
WLR026	101	102	9.95	11.36	0.09	<0.01	5.09	1.71	1.7	0.11	0.48	0.08	56.65	0.09	0.04	0.43
WLR026	102	103	8.68	14.62	0.09	<0.01	5.05	2.33	1.74	0.15	0.54	0.1	53.15	0.24	0.04	0.53
WLR026	103	104	3.93	16.56	0.22	<0.01	5.62	2.69	1.91	0.11	0.59	0.08	59.08	0.28	0.02	0.57
WLR026	104	105	8.85	14.57	0.2	<0.01	5.58	2.21	1.63	0.21	0.52	0.1	52.58	1.52	0.02	0.54
WLR026	105	106	10.16	11.06	0.31	<0.01	4.3	2.42	1.07	0.3	0.68	0.07	58.24	0.66	0.02	0.41
WLR026	106	107	5.74	15.57	0.3	<0.01	5.77	2.97	1.58	0.16	0.79	0.09	58.14	0.47	0.01	0.57
WLR026	107	108	4.41	16.19	0.21	<0.01	5.71	3.09	1.67	0.13	0.9	0.09	59.86	0.42	0.01	0.57
WLR026	108	109	7.29	14.36	0.21	<0.01	5.06	2.83	1.32	0.21	0.85	0.08	58.27	0.76	0.01	0.55
WLR026	109	110	7.94	14.61	0.22	<0.01	5.31	2.68	1.57	0.23	0.73	0.09	53.99	1.25	0.01	0.52
WLR026	110	111	6.93	17.36	0.64	<0.01	6.47	3	1.96	0.16	0.71	0.11	52.23	0.67	0.01	0.68
WLR026	111	112	4.07	17.54	0.46	<0.01	6.69	3.05	1.9	0.14	0.75	0.09	54.3	1.15	<0.01	0.67
WLR026	112	113	6.98	15.83	0.48	<0.01	6.19	2.67	1.83	0.2	0.76	0.09	53.58	0.96	0.02	0.6
WLR026	113	114	9.47	13.08	0.45	<0.01	5.08	2.17	2.05	0.28	0.73	0.1	52.72	0.83	0.02	0.6
WLR026	114	115	3.96	16.36	0.3	<0.01	6.59	2.84	2.47	0.18	1	0.13	55.6	0.66	0.01	0.82
WLR026	115	116	16.51	12.15	0.62	<0.01	7.99	1.57	1.95	0.31	0.62	0.11	39.05	3.58	0.03	0.56
WLR026	116	117	2.42	18.77	0.44	<0.01	7.32	3.11	1.87	0.26	0.76	0.11	54.6	0.72	<0.01	0.73

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR026	117	118	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	118	119	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	119	120	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	120	121	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	121	122	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	122	123	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	123	124	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR026	124	125	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005A	0	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005A	1	2	48.91	1.92	<0.01	0.01	0.89	0.28	0.77	0.03	0.1	0.03	5.81	0.13	0.14	0.08
WLR005A	2	3	45.02	2.39	<0.01	0.01	1.07	0.39	2.23	0.04	0.14	0.04	8.58	0.16	0.29	0.11
WLR005A	3	4	45.83	2.26	<0.01	0.01	1.03	0.38	2.23	0.04	0.12	0.04	8.89	0.13	0.29	0.11
WLR005A	4	5	41.06	3.27	<0.01	0.01	1.57	0.58	2.41	0.06	0.15	0.06	13.02	0.12	0.49	0.17
WLR005A	5	6	42.36	2.75	<0.01	0.01	1.16	0.47	2.64	0.04	0.24	0.04	8.3	0.22	1.56	0.13
WLR005A	6	7	43.94	2.58	<0.01	0.01	1.2	0.44	2.22	0.05	0.12	0.05	9.28	0.12	0.34	0.12
WLR005A	7	8	41.03	4.2	<0.01	0.01	1.85	0.66	1.93	0.07	0.18	0.07	13.48	0.12	0.21	0.19
WLR005A	8	9	48.85	1.55	<0.01	0.01	0.77	0.28	1.38	0.04	0.08	0.04	6.36	0.13	0.25	0.08
WLR005A	9	10	49.29	1.25	<0.01	0.01	0.59	0.23	1.02	0.04	0.1	0.03	6.06	0.16	0.28	0.06
WLR005A	10	11	49.74	1.1	<0.01	0.01	0.57	0.23	0.77	0.04	0.1	0.02	5.89	0.12	0.21	0.05
WLR005A	11	12	45.39	3.26	<0.01	0.01	1.36	0.3	1.31	0.1	0.09	0.07	9.87	0.12	0.19	0.14
WLR005A	12	13	45.79	2.83	<0.01	0.01	1.26	0.3	1.34	0.13	0.08	0.05	8.96	0.09	0.19	0.1
WLR005A	13	14	44.99	3.13	<0.01	0.01	1.46	0.28	1.43	0.13	0.12	0.06	9.97	0.1	0.18	0.11
WLR005A	14	15	44.97	3.33	<0.01	0.01	1.46	0.27	1.43	0.12	0.12	0.06	10.56	0.09	0.2	0.12
WLR005A	15	16	44.83	3.26	<0.01	0.01	2.62	0.27	1.4	0.14	0.12	0.06	10.19	0.09	0.19	0.12
WLR005A	16	17	45.23	3.25	<0.01	0.01	1.39	0.19	1.27	0.14	0.08	0.06	10.04	0.11	0.19	0.12
WLR005A	17	18	43.19	3.73	<0.01	0.01	1.76	0.27	1.53	0.15	0.09	0.05	12.11	0.11	0.2	0.15
WLR005A	18	19	40.67	4.63	0.05	0.01	2.03	0.48	1.45	0.14	0.13	0.05	14.39	0.1	0.18	0.21
WLR005A	19	20	42.09	4.11	<0.01	0.01	1.72	0.43	1.37	0.15	0.14	0.05	13.19	0.09	0.17	0.16

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR005A	20	21	43.37	3.95	0.08	0.01	1.7	0.27	1.39	0.15	0.1	0.07	12.55	0.09	0.18	0.16
WLR005A	21	22	43.96	3.94	<0.01	0.01	1.67	0.26	1.29	0.18	0.12	0.07	11.82	0.09	0.17	0.15
WLR005A	22	23	43.48	3.84	<0.01	0.01	1.69	0.27	1.22	0.15	0.11	0.08	12.1	0.08	0.17	0.16
WLR005A	23	24	42.14	4.27	0.04	0.01	1.91	0.43	1.17	0.17	0.12	0.07	13.6	0.08	0.16	0.17
WLR005A	24	25	42.91	4.02	<0.01	0.01	1.79	0.32	1.1	0.19	0.11	0.07	12.55	0.08	0.15	0.16
WLR005A	25	26	44.06	3.81	0.02	0.01	1.85	0.31	1.09	0.21	0.12	0.06	12.1	0.08	0.16	0.15
WLR005A	26	27	43.29	3.88	<0.01	0.01	1.88	0.34	1.22	0.2	0.12	0.03	12.31	0.1	0.16	0.16
WLR005A	27	28	46.21	2.9	<0.01	0.01	1.47	0.18	1	0.24	0.05	0.03	9.12	0.07	0.15	0.12
WLR005A	28	29	46.7	2.99	<0.01	0.01	1.3	0.26	1	0.24	0.21	0.04	9.67	0.08	0.14	0.1
WLR005A	29	30	42.72	3.82	<0.01	0.01	1.54	0.46	1.03	0.22	0.27	0.06	13.76	0.08	0.14	0.12
WLR005A	30	31	44.66	3.88	<0.01	0.01	1.64	0.42	1.09	0.24	0.22	0.06	12.75	0.08	0.15	0.12
WLR005A	31	32	42.67	4.28	<0.01	0.01	1.97	0.48	1.24	0.27	0.22	0.06	14.21	0.09	0.14	0.16
WLR005A	32	33	39.62	5.11	0.02	0.01	2.28	0.62	1.34	0.23	0.27	0.05	17.84	0.13	0.14	0.19
WLR005A	33	34	40.44	5	<0.01	0.01	2.19	0.6	1.33	0.25	0.24	0.05	16.71	0.1	0.15	0.18
WLR005A	34	35	42.57	4.08	<0.01	0.01	1.75	0.49	1.1	0.28	0.22	0.06	13.64	0.08	0.14	0.13
WLR005A	35	36	39.61	5.09	<0.01	0.01	2.05	0.73	1.18	0.28	0.32	0.04	17.88	0.13	0.13	0.17
WLR005A	36	37	38.53	5.48	0.04	0.01	2.37	0.7	1.35	0.29	0.37	0.06	18.65	0.13	0.14	0.19
WLR005A	37	38	39.48	5.54	<0.01	0.01	2.42	0.65	1.39	0.33	0.3	0.08	17.91	0.09	0.14	0.2
WLR005A	38	39	37.33	5.85	0.26	0.01	2.64	0.76	1.49	0.33	0.35	0.09	19.49	0.12	0.14	0.26
WLR005A	39	40	33.32	7.18	0.28	0.01	3.09	0.98	1.71	0.31	0.46	0.09	23.28	0.14	0.12	0.34
WLR005A	40	41	28.77	8.88	0.12	0.01	3.68	1.16	2.04	0.29	0.6	0.11	28.94	0.13	0.12	0.36
WLR005A	41	42	27.87	8.79	0.29	0.01	3.7	1.28	1.99	0.28	0.6	0.11	29.74	0.14	0.1	0.41
WLR005A	42	43	13.96	13.23	0.58	<0.01	5.91	1.93	2.94	0.24	0.97	0.15	44.81	0.14	0.07	0.61
WLR005A	43	44	18.26	11.72	0.35	<0.01	5.05	1.63	2.61	0.21	0.85	0.16	39.15	0.15	0.08	0.53
WLR005A	44	45	20.73	11.16	0.12	<0.01	5	1.52	2.55	0.24	0.88	0.17	35.57	0.11	0.09	0.46
WLR005A	45	46	22.15	11.13	0.12	<0.01	5.12	1.52	2.51	0.23	0.81	0.15	35.45	0.14	0.09	0.46
WLR005A	46	47	25.49	9.52	<0.01	<0.01	4.43	1.3	2.16	0.21	0.68	0.12	30.44	0.11	0.1	0.38
WLR005A	47	48	13.9	12.89	0.28	<0.01	6.25	2.01	2.83	0.3	0.88	0.17	43.79	0.18	0.06	0.58

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR005A	48	49	24.17	10.33	<0.01	<0.01	4.33	1.47	2.26	0.28	0.76	0.15	32.68	0.18	0.09	0.43
WLR005A	49	50	24.1	10.72	0.14	<0.01	4.5	1.41	2.38	0.24	0.87	0.16	33.85	0.15	0.1	0.45
WLR005A	50	51	11.11	13.54	0.15	<0.01	7.1	2.05	3.11	0.26	1.06	0.18	46.17	0.09	0.05	0.58
WLR005A	51	52	3.16	16.04	<0.01	<0.01	8.19	2.62	3.32	0.2	1.21	0.14	56.15	0.06	0.02	0.63
WLR005A	52	53	3.25	15.87	0.27	<0.01	7.05	2.22	3.47	0.2	1.4	0.11	57.99	0.07	0.02	0.63
WLR005A	53	54	1.68	14.15	0.17	<0.01	5.52	2.25	2.25	0.16	0.62	0.07	64.88	0.11	0.01	0.5
WLR005A	54	55	2.14	16.36	0.07	<0.01	5.65	2.52	2.27	0.13	0.64	0.08	59.95	0.2	0.01	0.59
WLR005A	55	56	4.12	16.71	0.23	<0.01	6.12	2.99	2.14	0.15	0.8	0.11	55.88	0.39	0.01	0.63
WLR005A	56	57	5.42	16.88	0.19	<0.01	6.41	2.82	2.23	0.18	0.84	0.12	51.97	0.7	<0.01	0.68
WLR005A	57	58	3.67	15.73	0.8	<0.01	5.09	2.97	1.85	0.16	0.91	0.09	57.56	0.9	<0.01	0.72
WLR005A	58	59	12.61	11.8	0.1	<0.01	5.3	2.01	2.49	0.25	0.68	0.11	48.61	0.37	0.01	0.55
WLR005A	59	60	8.34	13.09	0.22	<0.01	5.52	2.28	2.24	0.19	0.77	0.11	54.71	0.37	0.01	0.56
WLR005A	60	61	20.95	9.46	<0.01	<0.01	4.25	1.65	1.86	0.26	0.58	0.11	37.36	0.32	0.02	0.41
WLR005A	61	62	12.81	12.02	0.22	<0.01	5.39	1.98	2.55	0.25	0.78	0.13	46.66	0.36	0.01	0.6
WLR005A	62	63	13.29	10.9	0.15	<0.01	4.87	1.94	2.37	0.31	0.7	0.12	49.51	0.46	0.02	0.5
WLR005A	63	64	14.79	11.12	0.56	<0.01	5.01	1.91	2.29	0.29	0.7	0.11	44.8	1.8	0.01	0.53
WLR005A	64	65	11.15	11.42	0.22	<0.01	5.1	1.93	2.56	0.26	0.75	0.12	51.87	1.24	0.01	0.51
WLR005A	65	66	7.38	8.7	0.34	<0.01	4.1	1.51	2.08	0.26	0.74	0.08	66.14	0.78	0.01	0.39
WLR005A	66	67	11.45	11.77	0.22	<0.01	5.36	1.97	2.27	0.25	0.91	0.12	50.56	1.65	0.01	0.54
WLR005A	67	68	10.79	12.81	0.26	<0.01	5.42	2.03	1.8	0.14	1.24	0.13	51.56	1.24	0.01	0.66
WLR005A	68	69	2.92	17.06	0.73	<0.01	7.01	2.99	2.37	0.18	1	0.12	55.7	1.41	<0.01	0.76
WLR005A	69	70	2.6	16.66	0.41	<0.01	6.72	3.12	2.19	0.31	1.05	0.12	55.95	1.17	<0.01	0.67
WLR005A	70	71	3.42	15.04	0.25	<0.01	6.48	2.41	2.17	0.11	2.03	0.15	59.22	0.51	<0.01	0.83
WLR005A	71	72	5.88	13.03	0.16	<0.01	6.25	2.26	2.57	0.26	1.27	0.14	56.94	0.97	<0.01	0.68
WLR005A	72	73	13.65	8.85	0.23	<0.01	4.3	1.77	2.34	0.51	0.78	0.1	52.97	0.5	<0.01	0.43
WLR005A	73	74	8.29	11.49	0.16	<0.01	4.68	2.35	2.62	0.31	0.89	0.09	58.28	0.46	<0.01	0.49
WLR005A	74	75	12.95	12.24	<0.01	<0.01	5.39	2.06	2.24	0.31	0.86	0.16	46.96	0.42	0.01	0.56
WLR005A	75	76	8.82	11.41	0.11	<0.01	5.25	2.14	2.65	0.32	0.86	0.14	55.8	0.57	<0.01	0.53

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR005A	76	77	1.55	23.02	0.22	<0.01	8.13	3.27	2.28	0.13	0.74	0.09	50.76	0.53	<0.01	0.76
WLR005A	77	78	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005A	78	79	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005A	79	80	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005A	80	81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005A	81	82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR005A	82	83	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR004A	0	1	47.54	1.38	<0.01	0.01	0.66	0.37	0.58	0.04	0.08	0.04	10.24	0.14	0.13	0.08
WLR004A	1	2	50.35	0.8	<0.01	0.01	0.49	0.18	0.51	0.03	0.05	0.03	6.75	0.09	0.15	0.03
WLR004A	2	3	50.44	0.77	<0.01	0.01	0.38	0.18	0.61	0.03	0.05	0.02	7.05	0.06	0.17	0.03
WLR004A	3	4	45.87	1.66	<0.01	0.01	0.78	0.27	1.87	0.03	0.09	0.02	8.87	0.08	0.46	0.07
WLR004A	4	5	40.91	2.42	<0.01	0.01	1.06	0.19	3.54	0.03	0.09	0.03	9.87	0.11	2.46	0.11
WLR004A	5	6	40.17	3.48	<0.01	0.01	1.55	0.47	3.17	0.06	0.14	0.05	13.63	0.14	0.84	0.15
WLR004A	6	7	40.96	3.07	<0.01	0.01	1.33	0.46	2.98	0.05	0.11	0.05	11.49	0.1	1.06	0.13
WLR004A	7	8	42.4	2.97	<0.01	0.01	1.28	0.36	2.91	0.04	0.1	0.05	10.52	0.1	1.23	0.13
WLR004A	8	9	43.06	2.62	<0.01	0.01	1.11	0.33	3.06	0.04	0.11	0.05	9.04	0.09	1.23	0.11
WLR004A	9	10	44.25	2.7	0.18	0.01	1.21	0.41	2.9	0.05	0.06	0.05	9.95	0.1	0.53	0.17
WLR004A	10	11	43.14	2.8	0.05	0.01	1.27	0.4	2.93	0.04	0.05	0.05	10.31	0.09	0.6	0.16
WLR004A	11	12	44.11	2.86	<0.01	0.01	1.23	0.38	2.41	0.04	0.04	0.05	10	0.12	0.71	0.17
WLR004A	12	13	47.16	2.09	0.22	0.01	0.94	0.29	2.26	0.04	0.04	0.05	7.83	0.1	0.51	0.13
WLR004A	13	14	46.98	1.98	<0.01	0.01	0.87	0.29	2.15	0.03	0.03	0.04	7.6	0.08	0.5	0.1
WLR004A	14	15	44.8	3.1	0.23	0.01	1.37	0.39	2	0.05	0.04	0.05	10.97	0.1	0.26	0.19
WLR004A	15	16	53.79	0.36	0.07	0.01	0.17	0.04	0.66	0.01	<0.01	0.01	1.27	0.13	0.69	0.05
WLR004A	16	17	48.58	1.62	0.1	0.01	0.71	0.16	2.29	0.03	<0.01	0.05	6.04	0.08	0.23	0.12
WLR004A	17	18	47.43	1.63	0.07	0.01	0.76	0.28	2.03	0.03	0.02	0.05	6.68	0.1	0.47	0.13
WLR004A	18	19	48.49	1.54	0.17	0.01	0.72	0.26	1.88	0.03	0.04	0.05	6.45	0.09	0.43	0.11
WLR004A	19	20	47.24	1.44	<0.01	0.01	0.69	0.24	1.57	0.03	0.04	0.04	6.44	0.07	2.24	0.07
WLR004A	20	21	46.29	2.23	0.15	0.01	1.11	0.42	1.72	0.05	0.04	0.05	9.64	0.08	0.24	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR004A	21	22	47.07	2.09	0.15	0.01	1.01	0.33	2.01	0.04	0.03	0.06	8.39	0.07	0.26	0.13
WLR004A	22	23	47.65	1.55	0.02	0.01	0.73	0.32	2.01	0.04	0.04	0.06	7.36	0.08	0.3	0.09
WLR004A	23	24	48.18	1.43	0.02	0.01	0.67	0.28	1.76	0.03	0.04	0.05	6.4	0.08	0.29	0.1
WLR004A	24	25	46.46	2.14	0.23	0.01	1.01	0.34	2.06	0.05	0.05	0.06	8.83	0.08	0.3	0.14
WLR004A	25	26	46.07	1.77	0.16	0.01	0.86	0.35	1.82	0.05	0.06	0.06	8.72	0.17	0.4	0.15
WLR004A	26	27	48.04	1.42	0.22	0.01	0.72	0.28	1.7	0.05	0.04	0.06	7.37	0.17	0.41	0.11
WLR004A	27	28	48.81	1.45	0.21	0.01	0.71	0.26	1.53	0.08	0.02	0.06	6.83	0.27	0.53	0.11
WLR004A	28	29	46.63	1.64	0.15	0.01	0.88	0.32	1.82	0.09	0.05	0.06	8.41	0.2	0.38	0.14
WLR004A	29	30	32.29	5.32	0.05	0.01	3.64	1.14	1.95	0.14	0.29	0.11	26.65	0.11	0.21	0.44
WLR004A	30	31	26.05	7.12	0.31	0.01	4.34	1.44	2.09	0.17	0.33	0.13	33.72	0.11	0.22	0.61
WLR004A	31	32	18.59	9.58	0.06	<0.01	5.46	1.81	2.16	0.18	0.43	0.15	43.27	0.1	0.32	0.62
WLR004A	32	33	16.7	10.18	0.46	<0.01	5.43	1.93	2.27	0.18	0.46	0.15	45.24	0.11	0.27	0.71
WLR004A	33	34	47.97	1.27	<0.01	0.01	1.09	0.27	2.23	0.08	0.05	0.07	6.55	0.08	0.36	0.08
WLR004A	34	35	44.9	1.73	<0.01	0.01	1.44	0.4	2.51	0.11	0.11	0.17	9.51	0.09	0.6	0.12
WLR004A	35	36	38.18	3.28	0.38	0.01	2.68	0.77	1.84	0.19	0.26	0.11	20.58	0.12	0.19	0.34
WLR004A	36	37	17.24	10.13	0.26	<0.01	5.14	1.91	2.02	0.18	0.44	0.13	43.88	0.09	0.16	0.58
WLR004A	37	38	10.52	12.53	0.45	<0.01	5.96	2.33	2.05	0.15	0.54	0.14	51.32	0.54	0.15	0.68
WLR004A	38	39	10.01	12.79	0.52	<0.01	5.65	2.35	2.11	0.15	0.55	0.13	52.07	0.84	0.15	0.68
WLR004A	39	40	8.69	13.36	0.34	<0.01	5.97	2.43	2.21	0.18	0.53	0.12	52.76	0.69	0.13	0.69
WLR004A	40	41	8.82	13.45	0.29	<0.01	5.93	2.5	2.17	0.16	0.54	0.12	52.46	0.78	0.12	0.69
WLR004A	41	42	13.76	12.04	0.4	<0.01	5.34	2.16	2.01	0.2	0.53	0.12	47.82	0.73	0.13	0.6
WLR004A	42	43	38.68	5.05	0.1	0.01	2.48	0.73	1.14	0.38	0.18	0.09	17.17	0.24	0.18	0.25
WLR004A	43	44	40.82	4.59	0.08	0.01	2.15	0.54	1.04	0.36	0.18	0.08	15.58	0.13	0.18	0.2
WLR004A	44	45	37.47	5.38	0.14	0.01	2.27	0.91	1.06	0.37	0.4	0.08	20.17	0.09	0.18	0.2
WLR004A	45	46	37.35	5.87	<0.01	0.01	2.71	0.56	1.31	0.29	0.26	0.09	19.09	0.12	0.18	0.22
WLR004A	46	47	38.84	5.24	<0.01	0.01	2.37	0.64	1.19	0.28	0.26	0.08	17.02	0.1	0.19	0.2
WLR004A	47	48	38.2	5.43	0.24	0.01	2.5	0.66	1.24	0.35	0.3	0.09	17.39	0.15	0.18	0.24
WLR004A	48	49	38.35	5.44	0.13	0.01	2.4	0.68	1.22	0.4	0.3	0.09	17.09	0.14	0.18	0.23

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR004A	49	50	31.07	7.74	0.15	<0.01	3.8	1.08	1.75	0.38	0.48	0.12	25.82	0.13	0.15	0.31
WLR004A	50	51	10.64	13.74	0.09	<0.01	7.92	2.1	3.15	0.28	0.93	0.17	47.13	0.1	0.07	0.57
WLR004A	51	52	3.97	15.97	0.1	<0.01	8.02	2.32	3.44	0.51	1.07	0.16	54.7	0.07	0.04	0.69
WLR004A	52	53	1.88	17.08	0.17	<0.01	8.81	2.58	3.04	0.66	1.06	0.18	57.67	0.06	0.03	0.7
WLR004A	53	54	3.5	16.62	0.31	<0.01	7.72	2.84	2.89	0.26	1.09	0.16	54.93	0.06	0.03	0.69
WLR004A	54	55	2.7	16.46	0.45	<0.01	7.46	2.86	3.15	0.39	1.1	0.13	56.16	0.06	0.03	0.71
WLR004A	55	56	2.3	15.33	0.43	<0.01	7.21	2.77	2.83	0.85	1.11	0.12	59.21	0.06	0.03	0.73
WLR004A	56	57	1.34	14.07	0.17	<0.01	5.95	2.53	2.47	0.36	0.98	0.1	64.61	0.06	0.02	0.61
WLR004A	57	58	1.48	16.15	0.08	<0.01	7.31	2.59	2.76	0.31	1.17	0.11	60.61	0.06	0.01	0.68
WLR004A	58	59	7.35	15.3	0.19	<0.01	6.21	2.88	2.33	0.76	1.08	0.15	53.99	0.07	0.03	0.6
WLR004A	59	60	2.26	16.17	0.11	<0.01	6.74	2.32	2.97	0.27	1.5	0.11	59.27	0.08	0.01	0.62
WLR004A	60	61	6.35	15	0.16	<0.01	6.9	2.22	2.98	0.62	1.37	0.11	54.64	0.1	0.02	0.65
WLR004A	61	62	27.36	7.88	0.11	0.01	3.39	1.4	1.63	0.74	0.74	0.16	32.41	0.11	0.07	0.32
WLR004A	62	63	9.61	13.73	0.08	<0.01	6.27	2.05	2.56	0.5	1.31	0.13	51.4	0.1	0.03	0.55
WLR004A	63	64	3.41	16.48	<0.01	<0.01	7.44	2.83	2.82	0.45	1.25	0.14	56.53	0.07	0.01	0.65
WLR004A	64	65	0.98	17.35	0.38	<0.01	7.86	3.13	2.97	0.23	1.34	0.11	59.43	0.07	0.01	0.73
WLR004A	65	66	34.34	6.08	<0.01	0.01	2.71	0.9	1.48	0.57	0.5	0.14	22.98	0.13	0.1	0.23
WLR004A	66	67	45.4	2.08	<0.01	0.01	0.88	0.37	0.7	0.56	0.29	0.09	11.14	0.17	0.12	0.08
WLR004A	67	68	44.79	2.49	<0.01	0.01	1.06	0.42	0.8	0.65	0.3	0.11	11.67	0.18	0.11	0.09
WLR004A	68	69	9.92	14.23	<0.01	<0.01	5.71	2.02	2.49	0.23	1.33	0.09	51.95	0.14	0.03	0.58
WLR004A	69	70	2.65	15.8	0.07	<0.01	8.97	2.74	3.04	0.23	1.53	0.16	58.35	0.08	0.01	0.65
WLR004A	70	71	2.09	16.95	<0.01	<0.01	7.34	2.84	3.08	0.47	1.5	0.14	58.93	0.1	0.01	0.7
WLR004A	71	72	1.66	16.74	0.14	<0.01	8.17	2.95	3.12	0.48	1.5	0.13	58.37	0.1	0.01	0.71
WLR004A	72	73	1.4	16.87	0.22	<0.01	8.52	2.88	3.07	0.23	1.55	0.13	58.61	0.08	0.01	0.73
WLR004A	73	74	5.98	15.61	0.21	<0.01	7.94	2.66	2.88	0.34	1.41	0.14	52.83	0.08	0.03	0.69
WLR004A	74	75	1.56	17.48	<0.01	<0.01	7.82	3.06	3.06	0.17	1.49	0.13	57.53	0.07	0.01	0.74
WLR004A	75	76	1.3	16.73	<0.01	<0.01	9.18	2.82	3.41	0.65	1.68	0.15	57.43	0.07	0.01	0.75
WLR004A	76	77	0.87	17.18	0.12	<0.01	8.84	2.85	3.37	0.31	1.64	0.14	58.03	0.05	0.01	0.78

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR004A	77	78	1.59	16.36	0.37	<0.01	8.92	2.58	3.54	0.75	1.84	0.11	56.42	0.1	0.01	0.8
WLR004A	78	79	1.03	16.85	0.37	<0.01	8.11	3.42	2.97	1.22	1.53	0.14	58.31	0.06	0.01	0.72
WLR004A	79	80	1.08	17.23	0.12	<0.01	8.58	2.95	3.5	0.19	1.7	0.13	58.43	0.07	0.01	0.79
WLR004A	80	81	11.39	13.86	<0.01	<0.01	7.05	2.01	2.92	0.55	1.44	0.13	46.86	0.33	0.04	0.61
WLR004A	81	82	14.56	12.73	0.14	<0.01	6.74	2	2.64	0.65	1.3	0.14	43.72	0.52	0.05	0.57
WLR004A	82	83	5.06	15.61	0.44	<0.01	8.6	2.38	3.24	1.25	2.08	0.12	51.23	1.03	0.02	0.83
WLR004A	83	84	7.53	14.75	0.42	<0.01	6.89	2.32	2.72	0.4	1.39	0.12	52.24	0.92	0.02	0.72
WLR004A	84	85	4.66	15.87	0.54	<0.01	7.63	2.55	2.56	0.6	1.05	0.16	54.55	0.91	0.01	0.76
WLR004A	85	86	1.87	12.2	0.23	<0.01	5.02	1.78	1.62	0.11	0.96	0.07	67.46	0.23	0.01	0.57
WLR004A	86	87	5.27	13.89	0.52	<0.01	5.8	2.07	1.8	0.2	0.92	0.09	59.1	0.94	0.02	0.63
WLR004A	87	88	5.98	17.81	0.33	<0.01	5.13	2.93	1.57	0.14	0.69	0.09	52.54	0.55	0.03	0.69
WLR004A	88	89	7.9	16.11	0.52	<0.01	5.92	2.78	1.58	0.21	0.72	0.08	50.73	0.88	0.05	0.62
WLR002A	0	1	46.81	2.02	0.01	0.01	0.98	0.23	2.42	0.07	0.15	0.03	6.15	0.25	0.66	0.1
WLR002A	1	2	44.91	2.14	<0.01	0.01	1.08	0.3	2.9	0.06	0.22	0.04	7.16	0.25	0.96	0.1
WLR002A	2	3	45.88	1.68	<0.01	0.01	0.77	0.22	2.49	0.05	0.15	0.04	6.29	0.21	0.84	0.08
WLR002A	3	4	44.62	1.83	<0.01	0.01	0.85	0.27	3.51	0.05	0.13	0.04	7.29	0.16	0.69	0.09
WLR002A	4	5	44.13	1.83	<0.01	0.01	0.9	0.28	3.24	0.05	0.11	0.04	7.95	0.15	0.81	0.1
WLR002A	5	6	42.12	2.08	0.08	0.01	0.99	0.27	4.8	0.05	0.12	0.03	9.21	0.45	0.82	0.11
WLR002A	6	7	46.96	1.79	0.08	0.01	0.92	0.24	2.22	0.05	0.1	0.02	7.83	0.49	0.76	0.1
WLR002A	7	8	46.63	1.77	0.01	0.01	0.92	0.2	1.69	0.05	0.07	0.02	8.04	0.41	0.61	0.1
WLR002A	8	9	47.76	1.26	<0.01	0.01	0.66	0.2	1.76	0.04	0.06	0.02	6.69	0.34	0.59	0.07
WLR002A	9	10	47.71	1.17	<0.01	0.01	0.62	0.24	1.79	0.04	0.1	0.03	6.92	0.29	0.52	0.07
WLR002A	10	11	43.77	2.19	0.04	0.01	1.22	0.4	1.89	0.07	0.17	0.04	11.46	0.24	0.39	0.16
WLR002A	11	12	6.43	14.37	0.31	<0.01	6.32	2.53	2.11	0.13	0.74	0.09	56.06	0.12	0.09	0.71
WLR002A	12	13	7.92	13.52	0.15	<0.01	6.3	2.43	1.95	0.16	0.74	0.09	55.41	0.1	0.1	0.65
WLR002A	13	14	25.59	8.63	0.15	0.01	3.88	1.5	1.36	0.1	0.51	0.06	34.43	0.12	0.1	0.41
WLR002A	14	15	48.73	1.84	0.06	0.01	1.25	0.18	0.74	0.06	0.18	0.12	6.94	0.11	0.14	0.1
WLR002A	15	16	45.99	2.89	0.29	0.01	1.36	0.27	0.96	0.09	0.23	0.11	10.22	0.16	0.14	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR002A	16	17	45.11	3.04	0.18	0.01	1.27	0.31	0.98	0.11	0.24	0.08	10.79	0.18	0.15	0.16
WLR002A	17	18	34.12	5.76	0.39	0.01	3.3	0.87	1.45	0.13	0.38	0.07	21.69	0.38	0.48	0.35
WLR002A	18	19	42.42	3.64	0.22	0.01	2.34	0.35	1.16	0.14	0.26	0.07	13.1	0.27	0.29	0.23
WLR002A	19	20	43.47	3.56	0.16	0.01	1.72	0.34	1.08	0.14	0.25	0.07	11.81	0.2	0.19	0.18
WLR002A	20	21	43.91	3.61	0.33	0.01	1.71	0.34	1.17	0.15	0.26	0.07	12.02	0.2	0.17	0.2
WLR002A	21	22	43.97	3.48	0.26	0.01	1.63	0.29	1.11	0.15	0.25	0.06	11.72	0.19	0.17	0.22
WLR002A	22	23	43.32	3.87	0.2	0.01	1.92	0.35	1.06	0.18	0.3	0.06	13.24	0.2	0.19	0.21
WLR002A	23	24	42.21	4.15	0.09	0.01	1.89	0.44	1.01	0.18	0.33	0.07	14.47	0.16	0.16	0.19
WLR002A	24	25	42.81	4.04	0.22	0.01	1.99	0.37	1.01	0.19	0.29	0.07	14.14	0.17	0.16	0.21
WLR002A	25	26	40.67	4.43	0.09	0.01	2.16	0.47	1.06	0.18	0.39	0.08	15.35	0.16	0.16	0.22
WLR002A	26	27	43.24	3.86	0.16	0.01	1.83	0.28	1.01	0.21	0.26	0.07	12.46	0.16	0.16	0.19
WLR002A	27	28	42.09	4.01	0.33	0.01	2.3	0.34	1.08	0.21	0.29	0.07	13.94	0.16	0.16	0.24
WLR002A	28	29	45.25	3.21	0.08	0.01	1.6	0.23	0.91	0.22	0.2	0.07	10.73	0.13	0.17	0.15
WLR002A	29	30	44.65	3.19	<0.01	0.01	1.61	0.28	0.88	0.22	0.18	0.07	11	0.13	0.16	0.14
WLR002A	30	31	46.16	2.78	0.11	0.01	1.82	0.22	0.8	0.23	0.19	0.06	9.97	0.14	0.18	0.13
WLR002A	31	32	44.82	3.19	<0.01	0.01	1.53	0.31	0.8	0.25	0.22	0.07	11.09	0.14	0.17	0.12
WLR002A	32	33	43.22	3.69	0.18	0.01	1.74	0.35	0.9	0.24	0.26	0.07	12.2	0.15	0.17	0.19
WLR002A	33	34	41.19	4.17	0.14	0.01	1.87	0.45	0.94	0.22	0.28	0.06	14.1	0.15	0.17	0.22
WLR002A	34	35	42.85	4.13	<0.01	0.01	1.9	0.47	0.94	0.25	0.28	0.08	13.82	0.15	0.17	0.2
WLR002A	35	36	41.55	4.4	<0.01	0.01	1.93	0.5	0.96	0.24	0.29	0.08	14.64	0.16	0.18	0.19
WLR002A	36	37	41.31	4.72	0.12	0.01	2.17	0.53	1.07	0.28	0.26	0.08	15.63	0.15	0.18	0.24
WLR002A	37	38	43.08	3.92	0.02	0.01	1.73	0.42	0.88	0.32	0.21	0.08	12.93	0.14	0.18	0.22
WLR002A	38	39	43.99	3.94	0.13	0.01	1.82	0.39	0.89	0.32	0.23	0.07	13.22	0.14	0.19	0.18
WLR002A	39	40	43.19	4.01	<0.01	0.01	1.82	0.46	0.88	0.31	0.24	0.07	13.53	0.15	0.18	0.16
WLR002A	40	41	41.24	4.5	0.06	0.01	1.9	0.65	0.88	0.31	0.39	0.07	16.39	0.13	0.17	0.18
WLR002A	41	42	34.83	6.01	0.07	0.01	2.72	0.79	1.17	0.34	0.38	0.09	22.81	0.26	0.15	0.27
WLR002A	42	43	35.84	5.97	0.14	0.01	2.72	0.76	1.19	0.34	0.38	0.09	22	0.23	0.16	0.29
WLR002A	43	44	36.08	6.16	0.09	0.01	2.79	0.75	1.3	0.34	0.39	0.09	20.92	0.18	0.16	0.29

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR002A	44	45	26.9	9.14	0.31	0.01	4.65	1.24	2.02	0.26	0.7	0.13	30.42	0.15	0.14	0.47
WLR002A	45	46	14.05	12.87	0.11	<0.01	7.17	1.91	2.89	0.26	0.92	0.17	43.67	0.12	0.09	0.59
WLR002A	46	47	4.4	16.57	0.16	<0.01	8.2	2.38	3.48	0.4	1.04	0.2	53.79	0.08	0.07	0.73
WLR002A	47	48	4.38	16.21	0.02	<0.01	7.78	2.49	3.03	0.3	1.06	0.17	53.08	0.11	0.06	0.72
WLR002A	48	49	4.82	16.24	0.23	<0.01	7.31	2.66	2.99	0.25	1.01	0.15	54.53	0.08	0.06	0.72
WLR002A	49	50	4.85	13.1	0.13	<0.01	6.11	2	2.41	0.26	0.86	0.13	59.81	0.09	0.06	0.63
WLR002A	50	51	2.95	9.86	0.4	<0.01	4.63	1.47	1.82	0.11	0.64	0.06	70.06	0.07	0.05	0.48
WLR002A	51	52	2.03	13.64	0.13	<0.01	6.16	2.14	2.58	0.29	0.94	0.09	64.16	0.09	0.04	0.64
WLR002A	52	53	1.06	10.35	0.14	<0.01	4.47	1.66	1.59	0.1	0.63	0.08	73.77	0.06	0.03	0.45
WLR002A	53	54	1.47	16.88	0.09	<0.01	7.91	2.66	2.9	0.15	1.17	0.11	58.86	0.07	0.02	0.73
WLR002A	54	55	0.99	17.53	0.09	<0.01	8.42	3.09	2.97	0.28	1.19	0.14	57.49	0.06	0.01	0.78
WLR002A	55	56	0.72	15.64	0.27	<0.01	6.55	2.69	2.33	0.13	0.8	0.1	64.75	0.09	0.02	0.61
WLR002A	56	57	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	57	58	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	58	59	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	59	60	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	60	61	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	61	62	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	62	63	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	63	64	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR002A	64	65	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	0	1	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	1	2	43.7	2.41	<0.01	0.01	1.03	0.3	4.42	0.03	0.12	0.05	8.95	0.53	0.94	0.14
WLR001A	2	3	44.17	2.62	<0.01	0.01	1.09	0.3	3.3	0.04	0.13	0.05	9.28	0.54	0.85	0.14
WLR001A	3	4	45.9	2.1	<0.01	0.01	0.9	0.31	2.69	0.03	0.13	0.05	7.61	0.53	0.83	0.1
WLR001A	4	5	48.6	1.44	<0.01	0.01	0.66	0.22	2.31	0.03	0.15	0.04	5.44	0.28	0.49	0.11
WLR001A	5	6	48.34	1.42	<0.01	0.01	0.6	0.17	2.31	0.03	0.12	0.04	4.79	0.29	0.55	0.1
WLR001A	6	7	48.74	1.32	<0.01	0.01	0.58	0.17	2.6	0.03	0.13	0.04	4.64	0.35	0.62	0.07

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR001A	7	8	47.47	1.74	<0.01	0.01	0.77	0.26	2.36	0.03	0.13	0.05	6.6	0.37	0.66	0.08
WLR001A	8	9	48.96	1.34	<0.01	0.01	0.59	0.15	2.34	0.03	0.1	0.05	4.68	0.33	0.58	0.07
WLR001A	9	10	48.69	1.17	<0.01	0.01	0.53	0.17	2.19	0.03	0.14	0.05	4.74	0.26	0.5	0.05
WLR001A	10	11	48.68	1.33	<0.01	0.01	0.6	0.19	2.12	0.03	0.13	0.04	5.42	0.41	0.75	0.06
WLR001A	11	12	46.71	1.77	<0.01	0.01	0.8	0.27	2.18	0.03	0.09	0.05	6.95	0.45	0.72	0.08
WLR001A	12	13	47.43	1.57	<0.01	0.01	0.73	0.23	2.01	0.03	0.08	0.05	6.3	0.54	0.89	0.1
WLR001A	13	14	48.96	1.23	<0.01	0.01	0.56	0.17	1.98	0.02	0.1	0.04	4.79	0.35	0.71	0.07
WLR001A	14	15	49.27	1.34	<0.01	0.01	0.6	0.21	1.96	0.03	0.07	0.04	5.33	0.38	0.68	0.07
WLR001A	15	16	49.52	1.13	<0.01	0.01	0.53	0.19	1.76	0.02	0.05	0.04	4.87	0.39	0.71	0.07
WLR001A	16	17	49.16	1.23	<0.01	0.01	0.57	0.16	1.76	0.02	0.04	0.04	5.13	0.43	0.76	0.07
WLR001A	17	18	48.53	1.32	<0.01	0.01	0.59	0.21	1.92	0.03	0.06	0.05	5.74	0.2	0.36	0.08
WLR001A	18	19	49.19	1.26	<0.01	0.01	0.56	0.15	2.08	0.02	0.05	0.05	4.6	0.25	0.5	0.06
WLR001A	19	20	49.57	1.33	<0.01	0.01	0.58	0.18	2.12	0.03	0.08	0.06	4.89	0.2	0.39	0.07
WLR001A	20	21	51.38	0.58	<0.01	0.01	0.27	0.09	1.38	0.02	<0.01	0.03	2.65	0.28	0.54	0.03
WLR001A	21	22	50.29	1	<0.01	0.01	0.47	0.18	1.49	0.02	0.03	0.04	4.91	0.12	0.27	0.05
WLR001A	22	23	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	23	24	48.86	1.13	<0.01	0.01	0.61	0.19	1.45	0.03	0.04	0.04	5.94	0.22	0.4	0.06
WLR001A	24	25	50.25	0.64	<0.01	0.01	0.4	0.13	1.84	0.02	0.01	0.04	4.02	0.17	0.32	0.05
WLR001A	25	26	51.68	0.44	<0.01	0.01	0.24	0.08	1.78	0.02	<0.01	0.05	2.16	0.1	0.18	0.04
WLR001A	26	27	50.34	0.72	<0.01	0.01	0.36	0.11	2.16	0.02	0.01	0.05	3.06	0.1	0.19	0.05
WLR001A	27	28	49.25	0.97	<0.01	0.01	0.51	0.17	2.02	0.03	0.04	0.06	4.75	0.2	0.41	0.09
WLR001A	28	29	48.31	1.39	<0.01	0.01	0.65	0.24	1.88	0.04	0.07	0.06	6.06	0.14	0.26	0.09
WLR001A	29	30	48.1	1.5	<0.01	0.01	0.74	0.27	1.7	0.04	0.08	0.06	6.88	0.12	0.23	0.08
WLR001A	30	31	49.42	0.87	<0.01	0.01	0.55	0.19	1.73	0.04	0.02	0.05	6.36	0.09	0.14	0.07
WLR001A	31	32	47.56	0.94	<0.01	0.01	0.59	0.24	1.56	0.06	0.05	0.06	8.44	0.1	0.13	0.08
WLR001A	32	33	46.5	1.06	<0.01	0.01	0.6	0.29	1.35	0.06	0.05	0.06	10.91	0.08	0.13	0.06
WLR001A	33	34	46.33	0.9	<0.01	0.01	0.6	0.27	1.36	0.05	0.05	0.05	11.59	0.09	0.13	0.07
WLR001A	34	35	46.76	0.86	<0.01	0.01	0.59	0.25	1.44	0.05	0.04	0.05	10.69	0.1	0.14	0.07

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR001A	35	36	46.79	0.83	<0.01	0.01	0.48	0.22	1.41	0.04	0.03	0.05	10.51	0.1	0.18	0.08
WLR001A	36	37	47.74	0.62	<0.01	0.01	0.42	0.17	2.69	0.03	0.02	0.05	6.76	0.12	0.21	0.07
WLR001A	37	38	47.81	0.82	<0.01	0.01	0.58	0.2	2.53	0.04	0.06	0.05	6.68	0.12	0.24	0.07
WLR001A	38	39	47.09	1.11	<0.01	0.01	0.69	0.26	1.36	0.05	0.07	0.05	9.02	0.09	0.19	0.08
WLR001A	39	40	44.35	1.38	<0.01	0.01	0.83	0.36	1.31	0.06	0.1	0.05	13.09	0.1	0.18	0.14
WLR001A	40	41	41.8	1.73	<0.01	0.01	0.87	0.52	1.17	0.07	0.15	0.05	19.06	0.07	0.15	0.09
WLR001A	41	42	44.7	1.66	<0.01	0.01	0.98	0.43	1.62	0.06	0.12	0.04	13.31	0.09	0.17	0.09
WLR001A	42	43	44.72	1.72	<0.01	0.01	1.14	0.42	1.85	0.05	0.11	0.05	11.49	0.12	0.21	0.1
WLR001A	43	44	42.72	2.95	<0.01	0.01	1.84	0.56	2.49	0.07	0.19	0.09	12.14	0.15	0.3	0.18
WLR001A	44	45	43.31	2.17	<0.01	0.01	1.82	0.51	2.18	0.12	0.22	0.1	13.26	0.15	0.28	0.21
WLR001A	45	46	43.63	1.97	<0.01	0.01	1.59	0.44	2.32	0.16	0.19	0.08	11.06	0.17	0.36	0.16
WLR001A	46	47	37.42	3.5	<0.01	0.01	2.66	0.77	2.32	0.19	0.31	0.1	19.31	0.15	0.3	0.28
WLR001A	47	48	40.9	2.66	<0.01	0.01	2.17	0.62	2.14	0.17	0.28	0.09	15.97	0.14	0.33	0.21
WLR001A	48	49	42.36	1.91	<0.01	0.01	1.72	0.49	2.19	0.17	0.21	0.09	13.59	0.13	0.33	0.17
WLR001A	49	50	34.76	4.43	<0.01	0.01	3.11	0.94	2.08	0.15	0.42	0.09	23.71	0.14	0.28	0.38
WLR001A	50	51	35.13	4.56	<0.01	0.01	3.45	1.02	2.02	0.13	0.46	0.11	23.62	0.16	0.26	0.45
WLR001A	51	52	41.11	2.98	<0.01	0.01	2.09	0.63	2.4	0.11	0.27	0.11	14.42	0.2	0.39	0.23
WLR001A	52	53	42.97	2.87	<0.01	0.01	1.56	0.53	2.53	0.09	0.28	0.08	11.84	0.17	0.39	0.15
WLR001A	53	54	43.36	2.99	<0.01	0.01	1.61	0.5	2.21	0.21	0.27	0.07	12.9	0.14	0.28	0.16
WLR001A	54	55	43.15	4.12	<0.01	0.01	1.9	0.39	1.31	0.38	0.3	0.07	12.75	0.12	0.18	0.17
WLR001A	55	56	27.66	8.98	<0.01	0.01	4.73	1.26	2.27	0.31	0.83	0.12	27.93	0.12	0.14	0.39
WLR001A	56	57	5.73	15.45	<0.01	<0.01	8.52	2.37	3.73	0.35	1.3	0.2	51.73	0.08	0.07	0.63
WLR001A	57	58	1.14	17.31	<0.01	<0.01	8.67	2.74	3.58	0.16	1.41	0.17	56.74	0.06	0.05	0.73
WLR001A	58	59	1.22	17.31	0.06	<0.01	8.49	2.54	3.64	0.55	1.57	0.17	57.17	0.06	0.06	0.74
WLR001A	59	60	2.21	15.67	<0.01	<0.01	7.4	2.11	3.3	0.62	1.76	0.22	56.04	0.08	0.05	0.66
WLR001A	60	61	1.45	16.24	<0.01	<0.01	8.19	2.29	3.58	0.63	1.59	0.17	56.18	0.06	0.04	0.66
WLR001A	61	62	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	62	63	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR001A	63	64	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	64	65	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	65	66	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	66	67	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	67	68	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	68	69	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	69	70	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	70	71	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	71	72	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	72	73	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	73	74	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	74	75	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	75	76	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	76	77	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	77	78	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	78	79	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	79	80	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	80	81	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	81	82	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	82	83	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	83	84	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	84	85	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	85	86	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	86	87	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	87	88	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	88	89	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	89	90	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	90	91	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR001A	91	92	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	92	93	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	93	94	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR001A	94	95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR009A	0	1	48.04	2.47	<0.01	0.01	1.23	0.19	0.73	0.04	0.13	0.04	7.66	0.63	0.83	0.1
WLR009A	1	2	46.89	2.48	<0.01	0.01	1.23	0.21	0.8	0.04	0.18	0.05	8.23	0.71	0.89	0.11
WLR009A	2	3	46.63	2.58	<0.01	0.01	1.32	0.21	0.81	0.04	0.19	0.05	8.7	0.39	0.42	0.13
WLR009A	3	4	47.68	2.52	<0.01	0.01	1.22	0.23	0.8	0.04	0.16	0.05	8.48	0.32	0.21	0.14
WLR009A	4	5	47.36	2.37	0.02	0.01	1.16	0.21	0.73	0.04	0.14	0.05	8.12	0.49	0.18	0.14
WLR009A	5	6	47.14	2.45	0.23	0.01	1.19	0.25	0.79	0.04	0.18	0.05	8.44	1.14	0.33	0.17
WLR009A	6	7	48.08	2.21	<0.01	0.01	0.98	0.22	0.68	0.04	0.15	0.06	7.61	0.25	0.2	0.12
WLR009A	7	8	46.19	2.63	<0.01	0.01	1.12	0.28	0.74	0.05	0.22	0.06	9.54	0.21	0.13	0.16
WLR009A	8	9	47.15	2.5	0.09	0.01	1.15	0.27	0.75	0.05	0.16	0.06	8.89	0.23	0.15	0.18
WLR009A	9	10	48.74	2.21	<0.01	0.01	1.02	0.23	0.66	0.05	0.15	0.05	7.41	0.2	0.15	0.13
WLR009A	10	11	51.15	1.48	<0.01	0.01	0.77	0.16	0.45	0.05	0.08	0.03	4.88	0.14	0.11	0.07
WLR009A	11	12	50.32	1.9	<0.01	0.01	0.91	0.17	0.56	0.05	0.11	0.04	6.17	0.15	0.11	0.08
WLR009A	12	13	50.99	1.5	<0.01	0.01	0.67	0.15	0.44	0.05	0.1	0.03	4.82	0.12	0.11	0.06
WLR009A	13	14	52.44	0.85	<0.01	0.01	0.52	0.11	0.28	0.03	0.1	0.01	3.07	0.11	0.12	0.04
WLR009A	14	15	48.82	1.92	<0.01	0.01	0.92	0.22	0.67	0.05	0.15	0.05	6.73	0.24	0.26	0.11
WLR009A	15	16	48.29	2.17	<0.01	0.01	1.03	0.2	0.86	0.07	0.15	0.06	8.04	0.25	0.26	0.11
WLR009A	16	17	47.59	2.48	<0.01	0.01	1.22	0.24	0.84	0.09	0.18	0.06	9.57	0.29	0.33	0.11
WLR009A	17	18	42.41	3.37	<0.01	0.01	1.31	0.59	0.83	0.09	0.41	0.06	14.71	0.19	0.14	0.17
WLR009A	18	19	43.17	3.47	0.08	0.01	1.38	0.47	0.88	0.1	0.33	0.04	14.1	0.24	0.21	0.2
WLR009A	19	20	43.6	3.47	0.1	0.01	1.32	0.56	0.8	0.11	0.29	0.05	14.39	0.2	0.17	0.16
WLR009A	20	21	43.69	3.37	0.06	0.01	1.64	0.42	0.87	0.12	0.33	0.04	13.7	0.2	0.15	0.19
WLR009A	21	22	44.96	3.25	0.02	0.01	1.43	0.33	0.91	0.13	0.21	0.04	11.75	0.19	0.16	0.17
WLR009A	22	23	47.02	2.75	<0.01	0.01	1.38	0.22	0.82	0.14	0.14	0.02	9.82	0.16	0.16	0.13
WLR009A	23	24	46.33	2.7	<0.01	0.01	1.23	0.22	0.78	0.13	0.19	0.02	10.04	0.16	0.15	0.15

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR009A	24	25	42.54	4.14	<0.01	0.01	1.74	0.36	1.1	0.12	0.21	0.02	13.98	0.16	0.15	0.22
WLR009A	25	26	45.39	2.8	<0.01	0.01	1.15	0.36	0.78	0.14	0.22	0.02	11.74	0.17	0.18	0.15
WLR009A	26	27	45.87	3.26	0.07	0.01	1.45	0.26	0.8	0.16	0.22	0.06	11.16	0.17	0.16	0.17
WLR009A	27	28	45.75	3.23	<0.01	0.01	1.45	0.25	0.83	0.16	0.23	0.06	11.08	0.17	0.16	0.16
WLR009A	28	29	43.88	3.87	0.06	0.01	1.86	0.3	0.96	0.15	0.25	0.07	12.98	0.18	0.17	0.21
WLR009A	29	30	42.95	3.98	<0.01	0.01	1.97	0.29	0.94	0.14	0.25	0.07	13.56	0.18	0.16	0.2
WLR009A	30	31	45.24	3.26	<0.01	0.01	1.67	0.22	0.81	0.16	0.22	0.06	11.09	0.16	0.17	0.16
WLR009A	31	32	45.07	3.34	<0.01	0.01	1.65	0.23	0.82	0.17	0.2	0.07	11.21	0.17	0.16	0.17
WLR009A	32	33	43.77	3.75	0.01	0.01	1.81	0.31	0.89	0.16	0.28	0.06	12.87	0.18	0.17	0.18
WLR009A	33	34	44.13	3.61	0.22	0.01	1.74	0.34	0.83	0.18	0.3	0.07	12.86	0.18	0.15	0.17
WLR009A	34	35	44.83	3.31	0.13	0.01	1.49	0.28	0.78	0.17	0.25	0.07	10.85	0.17	0.15	0.18
WLR009A	35	36	44.18	3.68	0.04	0.01	1.7	0.29	0.84	0.18	0.24	0.07	11.9	0.17	0.15	0.17
WLR009A	36	37	44.22	3.69	0.03	0.01	1.8	0.29	0.88	0.19	0.24	0.07	12.08	0.18	0.16	0.17
WLR009A	37	38	45.61	3.39	0.29	0.01	1.6	0.19	0.86	0.19	0.19	0.07	11.07	0.17	0.16	0.21
WLR009A	38	39	47.42	2.72	0.23	0.01	1.3	0.2	0.69	0.23	0.19	0.06	9.02	0.16	0.16	0.17
WLR009A	39	40	40.99	4.78	0.34	0.01	2.15	0.5	1.09	0.21	0.33	0.07	15.74	0.21	0.21	0.26
WLR009A	40	41	44.56	3.42	0.11	0.01	1.53	0.29	0.8	0.25	0.24	0.06	11.4	0.17	0.17	0.19
WLR009A	41	42	41.54	4.17	0.21	0.01	2.15	0.42	0.99	0.21	0.31	0.07	14.28	0.26	0.28	0.24
WLR009A	42	43	43.57	3.85	0.21	0.01	1.91	0.32	0.93	0.25	0.28	0.07	12.75	0.21	0.21	0.21
WLR009A	43	44	43.34	4	0.02	0.01	1.83	0.41	0.87	0.27	0.31	0.06	13.5	0.18	0.18	0.15
WLR009A	44	45	43.35	3.9	0.02	0.01	1.79	0.36	0.85	0.27	0.29	0.06	13.74	0.17	0.17	0.16
WLR009A	45	46	42.66	4.27	0.04	0.01	2	0.4	0.92	0.27	0.33	0.07	14.75	0.18	0.18	0.17
WLR009A	46	47	41.05	4.58	<0.01	0.01	2.25	0.42	1.03	0.32	0.34	0.07	15.16	0.17	0.16	0.18
WLR009A	47	48	40.14	4.75	<0.01	0.01	2.31	0.45	1.08	0.3	0.36	0.07	15.48	0.18	0.16	0.19
WLR009A	48	49	38.54	5.32	<0.01	0.01	2.67	0.48	1.19	0.35	0.43	0.08	17.87	0.18	0.16	0.21
WLR009A	49	50	31.99	7.4	0.35	0.01	3.56	0.91	1.76	0.29	0.72	0.11	24.47	0.22	0.14	0.38
WLR009A	50	51	28.12	8.68	0.5	0.01	4.24	1.11	2.01	0.29	0.85	0.13	29.26	0.2	0.13	0.44
WLR009A	51	52	22.1	10.55	0.51	<0.01	5.06	1.48	2.39	0.33	1.07	0.15	35.48	0.17	0.11	0.51

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR009A	52	53	21.64	10.7	0.29	<0.01	5.07	1.5	2.38	0.32	1.03	0.14	35.39	0.17	0.11	0.51
WLR009A	53	54	21.03	10.8	0.34	<0.01	5.35	1.45	2.52	0.48	1.08	0.14	35.05	0.16	0.11	0.53
WLR009A	54	55	24.89	10.02	0.48	0.01	4.73	1.23	2.27	0.41	0.99	0.13	32.2	0.17	0.12	0.48
WLR009A	55	56	29.91	8.21	0.55	0.01	4.09	1.04	1.89	0.41	0.79	0.11	26.72	0.25	0.13	0.46
WLR009A	56	57	29.61	8.27	0.54	0.01	4.24	1.05	1.9	0.37	0.85	0.11	26.51	0.23	0.14	0.44
WLR009A	57	58	28.83	8.7	0.41	0.01	4.24	1.11	1.9	0.32	0.86	0.11	27.4	0.22	0.13	0.52
WLR009A	58	59	15.89	12.54	0.22	<0.01	6.22	1.84	2.7	0.26	1.1	0.15	41.7	0.13	0.09	0.56
WLR009A	59	60	25.25	9.7	0.41	0.01	4.79	1.32	2.11	0.36	0.9	0.11	30.77	0.4	0.14	0.48
WLR009A	60	61	4.28	15.17	0.35	<0.01	7.11	2.64	2.96	0.53	1.29	0.14	54.69	0.51	0.05	0.65
WLR009A	61	62	4.02	14.12	0.24	<0.01	6.56	2.59	2.55	0.37	1.07	0.12	59.46	0.47	0.06	0.6
WLR009A	62	63	4.56	12.2	0.31	<0.01	6.34	2.7	2.34	0.52	1.22	0.15	60.31	0.5	0.06	0.63
WLR009A	63	64	6.41	9.35	0.27	<0.01	4.34	1.58	1.99	0.25	0.8	0.11	64.72	1.21	0.04	0.41
WLR009A	64	65	17.6	5.97	0.24	<0.01	3.53	1.12	1.27	0.29	0.36	0.09	53.96	1.24	0.03	0.33
WLR009A	65	66	9.88	13.75	0.25	<0.01	6.67	2.73	2.33	0.25	0.98	0.18	50.08	1.87	0.04	0.63
WLR009A	66	67	16.49	10.46	0.53	<0.01	5.11	2.16	1.67	0.46	0.71	0.18	45.18	2.01	0.04	0.55
WLR009A	67	68	6.16	14.94	0.52	<0.01	7.25	2.98	2.22	0.32	0.96	0.19	52.85	1.48	0.02	0.73
WLR009A	68	69	5.67	15.76	0.61	<0.01	6.36	2.95	1.93	0.17	0.89	0.11	55.85	1.77	0.02	0.66
WLR009A	69	70	5.16	14.6	0.43	<0.01	5.86	2.73	1.6	0.17	0.85	0.11	57.2	1.7	0.02	0.62
WLR009A	70	71	8.49	12.47	0.27	<0.01	4.71	2.38	1.34	0.35	0.86	0.09	56.76	1.28	0.02	0.53
WLR009A	71	72	5.85	16.47	0.36	<0.01	6.31	2.92	1.7	0.18	0.83	0.09	53.85	1.4	0.02	0.63
WLR009A	72	73	4.43	16.78	0.16	<0.01	7.14	3.01	1.64	0.26	0.78	0.08	55.27	1.37	0.02	0.56
WLR009A	73	74	9.36	16.34	0.07	<0.01	6.75	2.16	1.93	0.22	1.09	0.09	48.33	0.39	0.05	0.6
WLR009A	74	75	7.02	16.63	<0.01	<0.01	7.38	2.28	1.91	0.41	0.82	0.27	51.53	0.3	0.03	0.6
WLR009A	75	76	7.97	15.24	<0.01	<0.01	6.19	2.25	1.77	0.21	0.73	0.12	53.31	0.37	0.03	0.53
WLR009A	76	77	2.23	18.27	0.01	<0.01	6.07	2.82	1.78	0.1	0.81	0.07	58.15	0.25	0.02	0.59
WLR009A	77	78	10.3	14.03	0.58	<0.01	6.18	2.13	1.74	0.19	0.79	0.11	50.54	0.32	0.03	0.68
WLR009A	78	79	4.23	15.75	0.52	<0.01	5.62	2.29	1.77	0.1	0.91	0.08	57.54	0.36	0.02	0.64
WLR009A	79	80	10.07	12.79	0.56	<0.01	5.75	1.73	1.48	0.23	0.66	0.12	54.51	1.15	0.03	0.66

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Drillhole	FROM	TO	CaO (%)	Al_2O_3 (%)	BaO (%)	Cr_2O_3 (%)	Fe_2O_3 (%)	K_2O (%)	MgO (%)	MnO (%)	Na2O (%)	P2O5 (%)	SiO2 (%)	SO3 (%)	SrO (%)	TiO2 (%)
WLR009A	80	81	14.39	8.4	0.96	<0.01	11.38	1.35	1.17	0.24	0.52	0.13	44.68	5.46	0.01	0.41
WLR009A	81	82	10.73	15.04	0.17	<0.01	6.43	2.04	1.95	0.21	0.9	0.13	47.95	0.85	0.03	0.73
WLR009A	82	83	5.66	15.7	0.22	<0.01	6.5	2.32	1.75	0.2	0.86	0.13	56.02	1.07	0.02	0.64
WLR009A	83	84	7.82	14.23	0.15	<0.01	5.27	2.15	1.36	0.16	0.61	0.11	56.7	1.23	0.02	0.58
WLR009A	84	85	28.76	8.87	0.23	0.01	4.2	1.35	0.99	0.19	0.41	0.11	28.98	0.43	0.05	0.42
WLR009A	85	86	20.12	12.76	<0.01	<0.01	5.69	1.91	1.43	0.14	0.68	0.09	38.22	0.25	0.04	0.53
WLR009A	86	87	19.51	10.57	<0.01	<0.01	4.32	1.6	1.23	0.3	0.61	0.1	43.51	0.52	0.04	0.45
WLR009A	87	88	36.86	5.67	<0.01	0.01	2.11	0.81	0.9	0.47	0.3	0.05	20.76	0.41	0.05	0.23
WLR009A	88	89	36.31	7.01	<0.01	0.01	3.16	0.86	0.87	0.45	0.36	0.18	20.28	0.1	0.07	0.28
WLR009A	89	90	5.53	16.42	0.05	<0.01	5.5	2.37	1.62	0.1	0.93	0.07	56.28	0.22	0.02	0.58
WLR009A	90	91	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR009A	91	92	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR009A	92	93	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR009A	93	94	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
WLR009A	94	95	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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Appendix D - Reverse Circulation Lithology Logs

Part 1 – Logging Codes

COLOUR

Code	Description
Wh	White
Cr	Cream
Ye	Yellow
Or	Orange
Oc	Ochre
Br	Brown
Ol	Olive-green
Gr	Green
Bu	Blue
Pp	Purple
Rd	Red
Pk	Pink
Gy	Grey
Bl	Black
D	**Dark**
P	**Pale**

Recovery

N	Nil
L	Low; less than half a bag
M	Medium; half to 75% full bag
H	75%+ full bag
OF	over-full (includes part of another interval)

Moisture

Dy	Dry
Mo	Moist
Wt	Wet

Weathering Description

W4	No primary features remain (duricrusts or clay)
W3	Some primary textures preserved (inc.saprolite)
W2	Primary textures and some minerals preserved (i.e., saprock)
W1	Rock fresh *except* for oxidised fractures
F	Rock fresh; entirely unweathered
TOFR	Top of fresh rock; W1-W2 interface
BOCO	Base Of Complete Oxidation

GENERAL LITHOLOGY

Code	Description
SLK	soil cover
PF	pad fill
CL	Clay (add comment if it is weathered SH)
LCL	Limey (calcareous) clay
GR	Gravel
GRC	Gritty to gravelly clay
GRLC	Gritty to gravelly limey clay
CC	Calcrete cap rock
BCU	Baucau limestone (unclassified)
BPC	BatuPutih chalk or gritty chalk
MRL	Marl
WCS	Wackestone
CLT	Calcilutite
MCL	Massive to crystalline limestone
MD	Mudstone
SH	Shale
SLT	Siltstone
SST	Sandstone
MFSR	mixed fragmental sedimentary rock (neither distinctly breccia or conglomerate)
CHT	Chert
PHY	Phyllite
VR	volcanic rock (unclassified)
DLR	Dolerite
QV	Quartz vein
HAR	Hydrothermal altered rock
U	Unidentifiable rock

TEXTURE #1

Code	Description
fg	fine-grained
mg	medium-grained
cg	coarse-grained
vcg	very coarse-grained

TEXTURE #2

ws	well-sorted
ps	poorly sorted
fsl	fossiliferous
mas	massive
wfol	weakly foliated
sch	schistose
ba	banded

GENERAL MINERALS

Code	Identity
cy	Clay; species unspecified
Feox	mix of iron oxides
gth	goethite (inc. "limonite")
hem	Haematite
mnt	Magnetite
Mnox	mix of manganese oxides
pyl	Pyrolusite
Carb	mix of carbonates
cal	calcite
dol	dolomite
mgs	magnesite
gp	gypsum
jrs	jarosite
brt	baryte
qtz	Quartz
fsp	feldspar; species unspecified
mus	Muscovite
bt	Biotite
chl	Chlorite
epd	Epidote
abl	Amphibole; species unspecified
pyx	Pyroxene; species unspecified
py	Pyrite
po	Pyrrhotite
cpy	Chalcopyrite

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Part 2 – Lithology Logs

Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR001	0	1	ESR003001	L	D	Cr	W4			PF	BCU	5	pulverised	Baucau Formation
WLR001	1	2	ESR003002	M	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	8	9	ESR003009	H	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	9	10	ESR003010	H	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	10	11	ESR003011	M	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	11	12	ESR003012	M	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	12	13	ESR003013	H	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	13	14	ESR003014	L	D	Cr	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	14	15	ESR003015	L	D	Cr	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	15	16	NS	Nil	D	Cr				Cavity		5	loss of return and no sample due to large cavity	Baucau Formation
WLR001	16	17	ESR003017	L	D	Cr	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	17	18	NS	Nil	D	Cr				Cavity		5	loss of return and no sample due to large cavity	Baucau Formation
WLR001	18	19	ESR003019	H	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	19	20	ESR003020	H	D	Cr	W4			BCU		5	pulverised	Baucau Formation
WLR001	20	21	ESR003021	L	D	Cr	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	21	22	ESR003022	L	D	Wh	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	22	23	ESR003023	L	D	Wh	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	23	24	ESR003024	L	D	Wh	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	24	25	ESR003025	L	D	Wh	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	25	26	ESR003026	H	D	Wh	W4			BCU		5	pulverised	Baucau Formation
WLR001	26	27	ESR003027	M	D	Wh	W4			BCU		5	pulverised	Baucau Formation
WLR001	27	28	ESR003028	L	D	Wh	W4			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	28	29	ESR003029	L	D	Wh	W3			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	29	30	ESR003030	M	D	Wh	W3			BCU		5	mostly pulverised	Baucau Formation
WLR001	30	31	ESR003031	L	D	Wh	W3			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	31	32	ESR003032	L	D	Wh	W3			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR001	32	33	ESR003033	L	D	Wh	W2			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	33	34	NS	Nil	D	Wh	W2			Cavity		5	loss of return and no sample due to large cavity	Baucau Formation
WLR001	34	35	NS	Nil	D	Wh	W2			Cavity		5	loss of return and no sample due to large cavity	Baucau Formation
WLR001	35	36	ESR003036	L	D	Wh	W2			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	36	37	ESR003037	L	D	Wh	W2			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	37	38	ESR003038	L	D	Wh	W2			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	38	39	ESR003039	M	D	Wh	W2			BCU		5	gritty limestone	Baucau Formation
WLR001	39	40	ESR003040	L	D	Wh	W2			BCU		5	some loss of return (and sample) due to cavities	Baucau Formation
WLR001	40	41	ESR003041	H	D	Wh	W2			BCU		5	tough gritty limestone	Baucau Formation
WLR001	41	42	ESR003042	H	D	PBr	W3			BCU		5	tough gritty limestone	Baucau Formation
WLR001	42	43	ESR003043	H	D	PBr	W3			BCU		5		Baucau Formation
WLR001	43	44	ESR003044	H	D	PBr	W3			BCU		5		Baucau Formation
WLR001	44	45	ESR003045	H	D	PBr	W3			BCU		5		Baucau Formation
WLR001	45	46	ESR003046	M	D	PBr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	46	47	ESR003047	M	D	PBr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	47	48	ESR003048	H	D	Cr	W3			BCU		5		Baucau Formation
WLR001	48	49	ESR003049	H	D	PBr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	49	50	ESR003050	H	D	PBr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	50	51	ESR003051	L	D	PBr	W3			BCU	CL	5		Baucau Formation
WLR001	51	52	ESR003052	L	D	PBr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	52	53	ESR003053	M	D	Cr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	53	54	ESR003054	H	D	Cr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	54	55	ESR003055	H	D	Cr	W3			BCU	GR	5	palaeo beach	Baucau Formation
WLR001	55	56	ESR003056	H	D	PBr	W3			BPU		5		Batu Putih
WLR001	56	57	ESR003057	H	M	PBr	W4			CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih
WLR001	57	58	ESR003058	H	M	PBr	W4			CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih
WLR001	58	59	ESR003059	H	M	Pbr	W4			CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih
WLR002	0	1	ESR003061	M	D	Wh	W4			CC		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR002	1	2	ESR003062	H	D	Wh	W4			CC		5		Baucau Formation
WLR002	2	3	ESR003063	H	D	Cr	W3			BCU		5	very tough;partly recemented and almost CC	Baucau Formation
WLR002	3	4	ESR003064	H	D	Cr	W3			BCU		5	very tough;partly recemented and almost CC	Baucau Formation
WLR002	4	5	ESR003065	H	D	Cr	W3			BCU		5	very tough;partly recemented and almost CC	Baucau Formation
WLR002	5	6	ESR003066	H	D	PBr	W4			BCU	GR	5	palaeo beach	Baucau Formation
WLR002	6	7	ESR003067	H	D	PBr	W4			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR002	7	8	ESR003068	H	D	PBr	W4			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR002	8	9	ESR003069	H	D	Cr	W3			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR002	9	10	ESR003070	H	D	Cr	W3			BCU		5		Baucau Formation
WLR002	10	11	ESR003071	H	D	Cr	W3			BCU		5		Baucau Formation
WLR002	11	12	ESR003072	OS	D	Cr	W3			BCU		5	a few qtz fragments; likely contamination from 5m-6m	Baucau Formation
WLR002	12	13	ESR003073	H	D	DCr	W3			CC		5	a few qtz fragments; likely contamination from 5m-6m	Baucau Formation
WLR002	13	14	ESR003074	H	D	Br	W4			LCL		5	marl	Baucau Formation
WLR002	14	15	ESR003075	H	D	Br	W4			LCL		5	marl	Baucau Formation
WLR002	15	16	ESR003076	H	D	Br	W4			LCL		5	marl	Baucau Formation
WLR002	16	17	ESR003077	H	D	Cr	W4			BPU	LCL	5	mix of white powder and CL nodules	Batu Putih Formation
WLR002	17	18	ESR003078	H	M	Pgy	W4			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	18	19	ESR003079	H	M	Pgy	W4			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	19	20	ESR003080	H	M	Pgy	W4			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	20	21	ESR003081	H	M	Pgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	21	22	ESR003082	H	M	Pgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	22	23	ESR003083	H	M	Pgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	23	24	ESR003084	H	D	Pgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	24	25	ESR003085	H	D	Pgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR002	25	26	ESR003086	H	M	Pgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	26	27	ESR003087	H	M	Dgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	27	28	ESR003088	H	M	Dgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	28	29	ESR003089	H	M	Dgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	29	30	ESR003090	H	M	Dgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	30	31	ESR003091	H	M	Dgy	W3			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	31	32	ESR003092	H	M	PGy	W2			BPU		5	a few fragments of BPC amongst pulverised dust	Batu Putih Formation
WLR002	32	33	ESR003093	H	M	PGy	W2			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	33	34	ESR003094	H	M	PGy	W2			BPU		5	totally pulverised but slightly moist. Colour changes to white when dry	Batu Putih Formation
WLR002	34	35	ESR003095	H	M	PGy	W3			BPU		5	as above but more moist (distinctly damp)	Batu Putih Formation
WLR002	35	36	ESR003096	H	M	PGy	W3			BPU		5	totally pulverised and damp	Batu Putih Formation
WLR002	36	37	ESR003097	H	M	PGy	W3			BPU		5	totally pulverised and damp	Batu Putih Formation
WLR002	37	38	ESR003098	H	M	PGy	W2			BPU		5	a few fragments of BPC amongst pulverised damp clayey material	Batu Putih Formation
WLR002	38	39	ESR003099	H	M	PGy	W2			BPU		5	totally pulverised and damp	Batu Putih Formation
WLR002	39	40	ESR003100	H	M	PGy	W2			BPU		5	totally pulverised and damp	Batu Putih Formation
WLR002	40	41	ESR003101	H	M	PGy	W2			BPU		5	a few fragments of BPC amongst pulverised damp clayey material	Batu Putih Formation
WLR002	41	42	ESR003102	H	M	PGy	W2			BPU		5	a few fragments of BPC amongst pulverised damp clayey material	Batu Putih Formation
WLR002	42	43	ESR003103	H	M	PGy	W2			BPU		5	a few fragments of BPC amongst pulverised damp clayey material	Batu Putih Formation
WLR002	43	44	ESR003104	H	M	PGy	W3			LCL		4	marl	Batu Putih Formation
WLR002	44	45	ESR003105	H	M	PBr	W3			CL		1	intensely weathered mudstone or shale	Batu Putih Formation
WLR002	45	46	ESR003106	H	M	PBr	W4			CL		0	intensely weathered mudstone or shale	Batu Putih Formation
WLR002	46	47	NS	H	M	Br	W4			CL		0	intensely weathered mudstone or shale	Batu Putih Formation
WLR002	47	48	NS	H	M	Br	W4			CL		0	intensely weathered mudstone or shale	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR002	48	49	NS	H	M	Br	W4			CL		1	intensely weathered mudstone or shale	Batu Putih Formation
WLR002	49	50	NS	H	D	Gy	W4			LCL		4	marl	Batu Putih Formation
WLR002	50	51	NS	H	D	Gy	W4			LCL		4	marl	Batu Putih Formation
WLR002	51	52	NS	H	D	Gy	W4			LCL		5	marl	Batu Putih Formation
WLR002	52	53	NS	H	D	Gy	W4			BPU		5		Batu Putih Formation
WLR003	0	1	NS	L	D	Gy	N/A			CC		5	contaminated;not sampled	Baucau Formation
WLR003	1	2	ESR003122	M	D	PGy	W4			CC		5	partly pulverised	Baucau Formation
WLR003	2	3	ESR003123	M	D	Gy	W4			BCU		5	mostly pulverised	Baucau Formation
WLR003	3	4	ESR003124	M	M	PGy	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	4	5	ESR003125	M	M	PGy	W3		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	5	6	ESR003126	M	M	PGy	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	6	7	ESR003127	M	M	PGy	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	7	8	ESR003128	L	D	PGy	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	8	9	ESR003129	L	D	PGy	W3		fsl	BCU		5	traces of coral	Baucau Formation
WLR003	9	10	ESR003130	L	M	PGy	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	10	11	ESR003131	L	M	PGy	W3			BCU		5	oolitic?	Baucau Formation
WLR003	11	12	ESR003132	M	M	Cr	W3			BCU		5	oolitic?	Baucau Formation
WLR003	12	13	ESR003133	M	M	Cr	W3			BCU		5	oolitic? Traces of Gp	Baucau Formation
WLR003	13	14	ESR003134	L	M	Cr	W3			BCU		5	oolitic?	Baucau Formation
WLR003	14	15	ESR003135	L	D	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	15	16	ESR003136	L	D	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	16	17	ESR003137	L	D	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	17	18	ESR003138	L	D	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	18	19	ESR003139	M	D	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	19	20	ESR003140	M	D	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	20	21	ESR003141	H	M	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	21	22	ESR003142	M	M	Cr	W3			BCU		5	mostly pulverised	Baucau Formation
WLR003	22	23	ESR003143	M	M	Cr	W3			BCU		5	mostly pulverised	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR003	23	24	ESR003144	M	M	Cr	W2			BCU		5	mostly pulverised	Baucau Formation
WLR003	24	25	ESR003145	M	M	Cr	W2		fsl	BCU		5	mostly pulverised,fossiliferous	Baucau Formation
WLR003	25	26	ESR003146	M	D	Cr	W2			BCU		5	mostly pulverised	Baucau Formation
WLR003	26	27	ESR003147	H	D	Cr	W2			BCU		5	mostly pulverised	Baucau Formation
WLR003	27	28	ESR003148	L	D	PCr	W2			BCU		5	mostly pulverised	Baucau Formation
WLR003	28	29	ESR003149	M	D	PCr	W2		fsl	BCU		5	mostly pulverised,fossiliferous and possibly oolitic	Baucau Formation
WLR003	29	30	ESR003150	L	D	Cr	W2			BCU		5	oolitic?	Baucau Formation
WLR003	30	31	ESR003151	L	D	Cr	W2			BCU		5		Baucau Formation
WLR003	31	32	ESR003152	L	D	Cr	W2			BCU		5		Baucau Formation
WLR003	32	33	ESR003153	M	D	Cr	W2			BCU		5		Baucau Formation
WLR003	33	34	ESR003154	M	D	Cr	W2		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	34	35	ESR003155	M	D	Cr	W2		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	35	36	ESR003156	L	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	36	37	ESR003157	L	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	37	38	ESR003158	L	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	38	39	ESR003159	M	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	39	40	ESR003160	L	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	40	41	ESR003161	H	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	41	42	ESR003162	M	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	42	43	ESR003163	H	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	43	44	ESR003164	H	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	44	45	ESR003165	H	D	PCr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	45	46	ESR003166	H	D	Cr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	46	47	ESR003167	H	D	Cr	W1		fsl	BCU		5	fossiliferous	Baucau Formation
WLR003	47	48	ESR003168	H	D	PCr	W1			BCU		5	slight Fe staning	Baucau Formation
WLR003	48	49	ESR003169	H	M	PBr	W2			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR003	49	50	ESR003170	H	M	PBr	W2			BCU	GR	5	palaeo beach	Baucau Formation
WLR003	50	51	ESR003171	H	M	Cr	W2			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR003	51	52	ESR003172	H	M	Cr	W2			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR003	52	53	ESR003173	H	M	Cr	W2			BCU	GR	5	palaeo beach	Baucau Formation
WLR003	53	54	ESR003174	H	M	PBr	W2			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR003	54	55	ESR003175	H	M	PGy	W2			BPU		5	gritty	Batu Putih Formation
WLR003	55	56	ESR003176	H	M	PGy	W2			BPU		5	gritty	Batu Putih Formation
WLR003	56	57	ESR003177	H	M	PGy	W2			BPU		5	gritty	Batu Putih Formation
WLR003	57	58	ESR003178	H	M	PGy	W2			BPU		5	gritty	Batu Putih Formation
WLR003	58	59	ESR003179	H	M	PGy	W2			BPU		5	gritty	Batu Putih Formation
WLR003	59	60	ESR003180	H	M	PGy	W2			BPU		5	gritty	Batu Putih Formation
WLR003	60	61	ESR003181	H	M	PGy	W1			BPU		5	bioclast fragments	Batu Putih Formation
WLR003	61	62	ESR003182	H	M	PGy	W1			BPU		5	bioclast fragments	Batu Putih Formation
WLR003	62	63	ESR003183	H	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	63	64	ESR003184	H	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	64	65	ESR003185	H	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	65	66	ESR003186	M	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	66	67	ESR003187	H	M	PGy	W1			BPU		5	minor amount ironstone pebbles	Batu Putih Formation
WLR003	67	68	ESR003188	OF	M	PGy	W1			BPU		5	minor amount ironstone pebbles	Batu Putih Formation
WLR003	68	69	ESR003189	H	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	69	70	ESR003190	M	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	70	71	ESR003191	H	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	71	72	ESR003192	H	M	PGy	W1			BPU		5		Batu Putih Formation
WLR003	72	73	ESR003193	H	M	Gy	W1			BPU		5		Batu Putih Formation
WLR003	73	74	ESR003194	H	M	Gy	W1			BPU		5		Batu Putih Formation
WLR003	74	75	ESR003195	H	M	Gy	W1			BPU		5		Batu Putih Formation
WLR003	75	76	ESR003196	H	M	Gy	W1			BPU		5		Batu Putih Formation
WLR003	76	77	ESR003197	OF	M	Gy	W1			BPU		5		Batu Putih Formation
WLR003	77	78	ESR003198	H	M	Br	W3			CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih
WLR003	78	79	NS	H	M	Br	W3			CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR003	79	80	NS	H	M	Gy	W3			CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih
WLR003	80	81	NS	H	M	Gy	W3			CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih
WLR003	81	82	NS	H	M	Br	W3			CL		0	weathered Red-brown mudstone or shale; possibly Noni Formation?	Noni Formation ?
WLR003	82	83	NS	M	M	Gr	W3			CL		0	intensely weathered mudstone or shale	Noni Formation ?
WLR003	83	84	NS	H	M	Gr	W3			CL		0	intensely weathered mudstone or shale	Noni Formation ?
WLR003	84	85	NS	H	M	Br	W3			CL		1	intensely weathered mudstone or shale	Noni Formation ?
WLR003	85	86	NS	M	M	Gy	W3			CL		3	weathered calcareous mudstone	Noni Formation ?
WLR003	86	87	NS	H	M	Gy	W3			CL		3	weathered calcareous mudstone	Noni Formation ?
WLR003	87	88	NS	M	M	Gy	W3			CL		3	weathered mudstone or shale	Noni Formation ?
WLR003	88	89	NS	M	M	Gy	W3			CL		0	weathered mudstone or shale	Noni Formation ?
WLR004	0	1	NS	M	D	Cr	W4			PF	CC	5	Contaminated (not sampled)	Baucau Formation
WLR004	1	2	ESR003202	H	D	PCr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	2	3	ESR003203	H	D	PCr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	3	4	ESR003204	M	D	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	4	5	ESR003205	M	D	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	5	6	ESR003206	M	D	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	6	7	ESR003207	M	D	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	7	8	ESR003208	H	D	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	8	9	ESR003209	H	M	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	9	10	ESR003210	H	M	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	10	11	ESR003211	M	M	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	11	12	ESR003212	M	M	Cr	W4			BCU		5	minor contamination by clay	Baucau Formation
WLR004	12	13	ESR003213	M	M	Cr	W4			BCU		5	drilling recommenced after cleaning cyclone	Baucau Formation
WLR004	13	14	ESR003214	M	M	Cr	W4		fsl	BCU		5		Baucau Formation
WLR004	14	15	ESR003215	M	M	Cr	W4		fsl	BCU		5		Baucau Formation
WLR004	15	16	ESR003216	M	M	Cr	W4		fsl	BCU		5		Baucau Formation
WLR004	16	17	ESR003217	M	M	Cr	W4		fsl	BCU		5		Baucau Formation
WLR004	17	18	ESR003218	L	M	Cr	W4		fsl	BCU		5	cavity; low recovery	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR004	18	19	ESR003219	M	M	Cr	W4			BCU		5		Baucau Formation
WLR004	19	20	ESR003220	M	M	Cr	W4			BCU		5		Baucau Formation
WLR004	20	21	ESR003221	H	M	Cr	W4			BCU		5		Baucau Formation
WLR004	21	22	ESR003222	H	M	Cr	W3			BCU		5		Baucau Formation
WLR004	22	23	ESR003223	M	M	Cr	W3			BCU		5		Baucau Formation
WLR004	23	24	ESR003224	M	M	PCr	W3			BCU		5		Baucau Formation
WLR004	24	25	ESR003225	H	M	PCr	W3			BCU		5		Baucau Formation
WLR004	25	26	ESR003226	H	M	PCr	W3			BCU		5		Baucau Formation
WLR004	26	27	ESR003227	M	M	PCr	W3			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR004	27	28	ESR003228	M	M	PCr	W3			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR004	28	29	ESR003229	M	M	PCr	W3			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR004	29	30	ESR003230	M	M	Br	W4			LCL	BCU	5	Gritty to gravelly clay; marl	Baucau Formation
WLR004	30	31	ESR003231	H	M	Br	W4			LCL	BCU	5	Gritty to gravelly clay; marl	Baucau Formation
WLR004	31	32	ESR003232	M	M	Br	W4			BCU	LCL	5		Baucau Formation
WLR004	32	33	ESR003233	M	D	PBr	W4			BCU	GR	5	palaeo beach	Baucau Formation
WLR004	33	34	ESR003234	M	D	PBr	W4			BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR004	34	35	ESR003235	M	D	PBr	W4			BCU	GR	5	palaeo beach	Baucau Formation
WLR004	35	36	ESR003236	M	M	Br	W4			BCU	GR	5	palaeo beach	Baucau Formation
WLR004	36	37	ESR003237	H	M	Br	W4			LCL		5	marl	Baucau Formation
WLR004	37	38	ESR003238	M	M	Dgy	W4			LCL		5	marl	Baucau Formation
WLR004	38	39	ESR003239	M	M	Dgy	W4			LCL		5	marl	Baucau Formation
WLR004	39	40	ESR003240	M	M	Dgy	W4			LCL		5	marl	Baucau Formation
WLR004	40	41	ESR003241	M	M	Dgy	W2			LCL		5	marl	Baucau Formation
WLR004	41	42	ESR003242	M	M	PGy	W2			BPU		5		Batu Putih Formation
WLR004	42	43	ESR003243	M	M	PGy	W2			BPU		5		Batu Putih Formation
WLR004	43	44	ESR003244	M	M	PGy	W2			BPU		5		Batu Putih Formation
WLR004	44	45	ESR003245	L	M	PGy	W2			BPU		5		Batu Putih Formation
WLR004	45	46	ESR003246	H	M	PGy	W2			BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR004	46	47	ESR003247	H	M	PGy	W2			BPU		5		Batu Putih Formation
WLR004	47	48	ESR003248	H	M	PGy	W2			BPU		5		Batu Putih Formation
WLR004	48	49	ESR003249	H	M	PGy	W2			BPU		5		Batu Putih Formation
WLR004	49	50	ESR003250	H	M	PGy	W2			BPU	LCL	4	Marl	possibly base Batuh Putih
WLR004	50	51	ESR003251	H	M	PGy	W2			LCL		4	Marl	possibly base Batuh Putih
WLR004	51	52	ESR003252	M	M	PBr	W2			CL		1	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	52	53	ESR003253	M	M	PBr	W2			LCL		4	Marl	possibly base Batuh Putih
WLR004	53	54	ESR003254	M	M	PBr	W2			LCL		4	Marl	possibly base Batuh Putih
WLR004	54	55	ESR003255	M	M	Gy	W2			CL		1	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	55	56	ESR003256	M	M	PGy	W2			CL		1	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	56	57	ESR003257	H	D	Gy	W2			CL		0	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	57	58	ESR003258	M	D	Br	W2			CL		0	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	58	59	ESR003259	M	D	Gy	W2			CL		1	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	59	60	ESR003260	M	D	Gy	W2			CL		1	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	60	61	NS	M	D	Br	W2			CL		0	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	61	62	NS	M	D	Gy	W2			CL		2	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	62	63	NS	M	D	DGy	W2			CL		2	intensely weathered mudstone or shale	possibly base Batuh Putih
WLR004	63	64	NS	M	D	DGy	W2			LCL		3	marl	possibly base Batuh Putih
WLR004	64	65	NS	M	D	PGy	W2			LCL		5	marl	possibly base Batuh Putih
WLR004	65	66	NS	L	D	PGy	W2			LCL		5	marl	possibly base Batuh Putih
WLR004	66	67	NS	M	D	Gy	W2			LCL		5	marl	possibly base Batuh Putih
WLR004	67	68	NS	M	D	PGy	W2			LCL		4	marl	possibly base Batuh Putih
WLR004	68	69	NS	M	D	Gy	W2			MD		3	calcilutite? Marl?	possibly base Batuh Putih
WLR004	69	70	NS	M	D	Gy	W3			LCL		3	calcilutite? Marl?	possibly base Batuh Putih
WLR004	70	71	NS	M	D	DGy	W3			LCL		3	calcilutite? Marl?	possibly base Batuh Putih
WLR004	71	72	NS	M	D	DGy	W2			LCL		3	calcilutite? Marl?	possibly base Batuh Putih
WLR004	72	73	NS	M	D	PBr	W2			LCL		2	calcilutite? Marl?	possibly base Batuh Putih
WLR004	73	74	NS	M	D	PBr	W2			LCL		2	calcilutite? Marl?	possibly base Batuh Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR004	74	75	NS	M	D	Cr	W2			MD		1		possibly base Batuh Putih
WLR004	75	76	NS	M	D	PBr	W2			MD		3	calcareous mudstone	possibly base Batuh Putih
WLR005	0	1	NS	L	D	PGy	W3			CC		5	Not Sampled; contaminated	Baucau Formation
WLR005	1	2	ESR003262	M	D	PGy	W3		fsl	BCU		5	minor contamination	Baucau Formation
WLR005	2	3	ESR003263	M	D	PCr	W3		fsl	BCU		5	minor contamination	Baucau Formation
WLR005	3	4	ESR003264	M	D	PCr	W3			BCU		5	minor contamination	Baucau Formation
WLR005	4	5	ESR003265	M	D	PCr	W3		fsl	BCU		5	minor contamination	Baucau Formation
WLR005	5	6	ESR003266	L	D	PCr	W3		fsl	BCU		5	minor contamination	Baucau Formation
WLR005	6	7	ESR003267	M	D	PCr	W3		fsl	BCU		5	minor contamination	Baucau Formation
WLR005	7	8	ESR003268	M	D	PCr	W3		fsl	BCU		5	minor contamination	Baucau Formation
WLR005	8	9	ESR003269	H	D	PCr	W3		fsl	BCU		5	minor contamination	Baucau Formation
WLR005	9	10	ESR003270	M	D	PCr	W3			BCU		5	minor contamination	Baucau Formation
WLR005	10	11	ESR003271	M	D	PCr	W2			BCU		5	minor contamination	Baucau Formation
WLR005	11	12	ESR003272	H	D	PCr	W2			BCU		5	minor contamination	Baucau Formation
WLR005	12	13	ESR003273	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	13	14	ESR003274	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	14	15	ESR003275	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	15	16	ESR003276	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	16	17	ESR003277	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	17	18	ESR003278	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	18	19	ESR003279	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	19	20	ESR003280	H	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	20	21	ESR003281	M	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	21	22	ESR003282	M	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	22	23	ESR003283	M	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	23	24	ESR003284	L	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	24	25	ESR003285	L	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	25	26	ESR003286	L	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR005	26	27	ESR003287	L	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	27	28	ESR003288	L	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	28	29	ESR003289	L	D	PCr	W2			BPU		5	minor contamination	Batu Putih Formation
WLR005	29	30	NS	L	D	PGy	W2			BPU		5	Significant contaminated after cleaning (NOT Sampled)	Batu Putih Formation
WLR005	30	31	ESR003291	L	D	Cr	W2			BPU		5		Batu Putih Formation
WLR005	31	32	ESR003292	L	D	Cr	W2			BPU		5		Batu Putih Formation
WLR005	32	33	ESR003293	M	D	Cr	W2			BPU		5		Batu Putih Formation
WLR005	33	34	ESR003294	L	D	Cr	W2			BPU		5		Batu Putih Formation
WLR005	34	35	ESR003295	M	D	Cr	W2			BPU		5		Batu Putih Formation
WLR005	35	36	ESR003296	M	D	Cr	W2			BPU		5		Batu Putih Formation
WLR005	36	37	ESR003297	M	D	PGy	W2			BPU		5		Batu Putih Formation
WLR005	37	38	ESR003298	L	M	PBr	W2			BPU		5		Batu Putih Formation
WLR005	38	39	ESR003299	M	M	PBr	W2			BPU		5		Batu Putih Formation
WLR005	39	40	ESR003300	H	M	PBr	W2			BPU		5		Batu Putih Formation
WLR005	40	41	ESR003301	H	M	PBr	W2			BPU		5		Batu Putih Formation
WLR005	41	42	ESR003302	H	M	PBr	W2			BPU		5		Batu Putih Formation
WLR005	42	43	ESR003303	H	M	PBr	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	43	44	ESR003304	H	M	PBr	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	44	45	ESR003305	H	M	Br	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	45	46	ESR003306	H	M	Br	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	46	47	ESR003307	H	M	DGy	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	47	48	ESR003308	H	M	PBr	W2			LCL		5	marl	possibly base of Batu Putih
WLR005	48	49	ESR003309	H	M	PBr	W2			LCL		5	marl	possibly base of Batu Putih
WLR005	49	50	ESR003310	H	M	Br	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	50	51	ESR003311	H	M	Br	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	51	52	NS	H	M	Br	W2			LCL		4	marl	possibly base of Batu Putih
WLR005	52	53	NS	H	M	Br	W2			LCL		4	marl	possibly base of Batu Putih
WLR006	0	1	ESR003312	L	D	BrCr	W2	CG		CC		5	Corals, pale cream calcrete	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR006	1	2	ESR003313	L	D	BrCr	W2	CG		BCU		5	Pale cream Coarse Grain Limestone	Baucau Formation
WLR006	2	3	ESR003314	M	D	WhCr	W2	CG		BCU		5	Pale cream Coarse Grain Limestone	Baucau Formation
WLR006	3	4	ESR003315	L	D	WhCr	W2	CG		BCU		5	Pale cream corals and coarse grain Limestone	Baucau Formation
WLR006	4	5	ESR003316	L	D	WhCr	W2	CG		BCU		5	Pale cream corals and coarse grain Limestone	Baucau Formation
WLR006	5	6	ESR003317	L	D	WhCr	W2	CG		BCU		5	Pale cream corals and coarse grain Limestone	Baucau Formation
WLR006	6	7	ESR003318	L	D	WhCr	W2	CG		BCU		5	Pale cream corals and coarse grain Limestone, No residue	Baucau Formation
WLR006	7	8	ESR003319	L	D	WhCr	W2	CG		BCU		5	Pale cream corals and coarse grain Limestone, No residue	Baucau Formation
WLR006	8	9	ESR003320	L	D	WhCr	W2	CG		BCU		5	Pale cream corals and coarse grain Limestone, No residue	Baucau Formation
WLR006	9	10	ESR003321	H	D	WhCr	W2	CG		BCU		5	coarse with coral fragments, minor contamination	Baucau Formation
WLR006	10	11	ESR003322	H	D	WhCr	W2	CG		BCU		5	coarse with coral fragments, minor contamination	Baucau Formation
WLR006	11	12	ESR003323	H	D	WhCr	W2	CG		BCU		5	coarse with coral fragments, minor contamination	Baucau Formation
WLR006	12	13	ESR003324	H	D	WhCr	W2	CG		BCU		5	coarse with coral fragments, minor contamination	Baucau Formation
WLR006	13	14	ESR003325	H	D	WhCr	W2	CG		BCU		5	coarse with coral fragments, minor contamination	Baucau Formation
WLR006	14	15	ESR003326	H	D	WhCr	W2	CG		BCU		5	coarse with coral fragments, minor contamination	Baucau Formation
WLR006	15	16	ESR003327	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	16	17	ESR003328	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	17	18	ESR003329	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	18	19	ESR003330	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	19	20	ESR003331	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	20	21	ESR003332	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	21	22	ESR003333	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	22	23	ESR003334	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	23	24	ESR003335	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	24	25	ESR003336	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	25	26	ESR003337	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	26	27	ESR003338	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	27	28	ESR003339	H	D	WhCr	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR006	28	29	ESR003340	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	29	30	ESR003341	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	30	31	ESR003342	H	D	WhCr	W2	CG		BCU		5		Baucau Formation
WLR006	31	32	ESR003343	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR006	32	33	NS	H	D	Gy	W2	CG		LCL		4	marl	possibly base Batu Putih
WLR006	33	34	NS	H	D	Br	W2	CG		LCL		2	intensely weathered mudstone or shale	possibly base Batu Putih
WLR006	34	35	NS	H	D	Br	W2	CG		LCL		3	marl	possibly base Batu Putih
WLR006	35	36	NS	H	D	Br	W2	CG		LCL		3	marl	possibly base Batu Putih
WLR006	36	37	NS	H	D	Br	W2	CG		LCL		3	marl	possibly base Batu Putih
WLR006	37	38	NS	H	D	Br	W2	CG		LCL		3	marl	possibly base Batu Putih
WLR006	38	39	NS	H	D	Br	W2	CG		LCL		2	intensely weathered mudstone or shale	possibly base Batu Putih
WLR006	39	40	NS	H	D	Br	W2	CG		CLS		1	intensely weathered mudstone or shale	possibly base Batu Putih
WLR006	40	41	NS	H	D	Br	W2	CG		CLS		1	intensely weathered mudstone or shale	possibly base Batu Putih
WLR007	0	1	ESR003353	H	D	Cr	W2	CG		CC		5		Baucau Formation
WLR007	1	2	ESR003354	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	2	3	ESR003355	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	3	4	ESR003356	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	4	5	ESR003357	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	5	6	ESR003358	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	6	7	ESR003359	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	7	8	ESR003360	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	8	9	ESR003361	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	9	10	ESR003362	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	10	11	ESR003363	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	11	12	ESR003364	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	12	13	ESR003365	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	13	14	ESR003366	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	14	15	ESR003367	H	D	Cr	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR007	15	16	ESR003368	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	16	17	ESR003369	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	17	18	ESR003370	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	18	19	ESR003371	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	19	20	ESR003372	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	20	21	ESR003373	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	21	22	ESR003374	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	22	23	ESR003375	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	23	24	ESR003376	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	24	25	ESR003377	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	25	26	ESR003378	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	26	27	ESR003379	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	27	28	ESR003380	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	28	29	ESR003381	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	29	30	ESR003382	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	30	31	ESR003383	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	31	32	ESR003384	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	32	33	ESR003385	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	33	34	ESR003386	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	34	35	ESR003387	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	35	36	ESR003388	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	36	37	ESR003389	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	37	38	ESR003390	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	38	39	ESR003391	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	39	40	ESR003392	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	40	41	ESR003393	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	41	42	ESR003394	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	42	43	ESR003395	H	D	Cr	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR007	43	44	ESR003396	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	44	45	ESR003397	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	45	46	ESR003398	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR007	46	47	ESR003399	H	D	Br	W4	FG		LCL		3		possibly part of Baucau
WLR007	47	48	ESR003400	H	D	Br	W4	FG		LCL		3		possibly part of Baucau
WLR007	48	49	ESR003401	H	D	Dgy	W4	FG		LCL		4		possibly part of Baucau
WLR007	49	50	NS	H	D	Dgy	W4	FG		LCL		5		possibly part of Baucau
WLR007	50	51	NS	H	D	Dgy	W4	FG		LCL		5		possibly part of Baucau
WLR007	51	52	NS	H	D	Dgy	W4	FG		LCL		5		possibly part of Baucau
WLR007	52	53	NS	H	D	Dgy	W4	FG		LCL		5		possibly part of Baucau
WLR008	0	1	ESR003406	H	D	Wh	W2	CG		CC		5		Baucau Formation
WLR008	1	2	ESR003407	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	2	3	ESR003408	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	3	4	ESR003409	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	4	5	ESR003410	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	5	6	ESR003411	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR008	6	7	ESR003412	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR008	7	8	ESR003413	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	8	9	ESR003414	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	9	10	ESR003415	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	10	11	ESR003416	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	11	12	ESR003417	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	12	13	ESR003418	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	13	14	ESR003419	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	14	15	ESR003420	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	15	16	ESR003421	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	16	17	ESR003422	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	17	18	ESR003423	H	D	Wh	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR008	18	19	ESR003424	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	19	20	ESR003425	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	20	21	ESR003426	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	21	22	ESR003427	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	22	23	ESR003428	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	23	24	ESR003429	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	24	25	ESR003430	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR008	25	26	ESR003431	H	D	PBr	W2	CG		BCU		5	STAINED FRACTURED IRON STAINING.CRACK OR VOID	Baucau Formation
WLR008	26	27	ESR003432	H	D	Pgy	W2	CG		BCU		5		Baucau Formation
WLR008	27	28	ESR003433	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR008	28	29	ESR003434	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	29	30	ESR003435	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	30	31	ESR003436	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	31	32	ESR003437	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	32	33	ESR003438	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	33	34	ESR003439	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	34	35	ESR003440	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	35	36	ESR003441	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	36	37	ESR003442	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	37	38	ESR003443	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	38	39	ESR003444	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	39	40	ESR003445	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	40	41	ESR003446	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	41	42	ESR003447	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	42	43	ESR003448	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	43	44	ESR003449	H	D	Cr	W2	CG		BCU		5	pulverised	Baucau Formation
WLR008	44	45	ESR003450	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	45	46	ESR003451	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR008	46	47	ESR003452	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	47	48	ESR003453	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	48	49	ESR003454	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	49	50	ESR003455	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	50	51	ESR003456	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	51	52	ESR003457	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	52	53	ESR003458	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	53	54	ESR003459	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	54	55	ESR003460	H	D	Cr	W2	CG		BPU		5	pulverised; "fluffy" subtle diference from 29m-44m	Batu Putih Formation
WLR008	55	56	ESR003461	H	D	PGy	W2	CG		BPU		5	some fragments chalk	Batu Putih Formation
WLR008	56	57	ESR003462	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	57	58	ESR003463	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	58	59	ESR003464	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	59	60	ESR003465	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	60	61	ESR003466	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	61	62	ESR003467	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	62	63	ESR003468	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	63	64	ESR003469	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	64	65	ESR003470	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	65	66	ESR003471	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	66	67	ESR003472	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	67	68	ESR003473	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	68	69	ESR003474	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	69	70	ESR003475	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	70	71	ESR003476	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	71	72	ESR003477	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	72	73	ESR003478	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	73	74	ESR003479	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR008	74	75	ESR003480	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	75	76	ESR003481	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	76	77	ESR003482	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	77	78	ESR003483	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	78	79	ESR003484	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	79	80	ESR003485	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	80	81	ESR003486	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	81	82	ESR003487	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	82	83	ESR003488	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR008	83	84	ESR003489	H	D	Gy	W2	CG		BPU		5		Batu Putih Formation
WLR008	84	85	ESR003490	H	D	Gy	W2	CG		LCL		4	marl	possibly base Batu Putih
WLR008	85	86	ESR003491	H	D	Gy	W2	CG		LCL		4	marl	possibly base Batu Putih
WLR008	86	87	ESR003492	H	D	DBr	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	87	88	ESR003493	H	D	DBr	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	88	89	ESR003494	H	D	DBr	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	89	90	ESR003495	H	D	DBr	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	90	91	ESR003496	H	D	DBr	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	91	92	ESR003497	H	D	DBr	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	92	93	ESR003498	H	D	Dgy	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	93	94	ESR003499	H	D	Dgy	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR008	94	95	ESR003500	H	D	Dgy	W2	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	0	1	ESR003501	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR009	1	2	ESR003502	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation
WLR009	2	3	ESR003503	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	3	4	ESR003504	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	4	5	ESR003505	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	5	6	ESR003506	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	6	7	ESR003507	H	D	PGy	W2	CG		BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR009	7	8	ESR003508	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	8	9	ESR003509	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	9	10	ESR003510	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	10	11	ESR003511	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	11	12	ESR003512	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	12	13	ESR003513	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	13	14	ESR003514	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	14	15	ESR003515	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	15	16	ESR003516	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR009	16	17	ESR003517	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	17	18	ESR003518	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	18	19	ESR003519	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	19	20	ESR003520	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	20	21	ESR003521	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	21	22	ESR003522	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	22	23	ESR003523	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	23	24	ESR003524	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	24	25	ESR003525	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	25	26	ESR003526	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	26	27	ESR003527	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	27	28	ESR003528	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	28	29	ESR003529	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	29	30	ESR003530	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	30	31	ESR003531	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	31	32	ESR003532	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	32	33	ESR003533	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	33	34	ESR003534	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	34	35	ESR003535	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR009	35	36	ESR003536	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	36	37	ESR003537	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	37	38	ESR003538	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	38	39	ESR003539	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	39	40	ESR003540	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	40	41	ESR003541	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	41	42	ESR003542	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	42	43	ESR003543	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	43	44	ESR003544	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	44	45	ESR003545	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	45	46	ESR003546	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	46	47	ESR003547	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	47	48	ESR003548	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	48	49	ESR003549	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	49	50	ESR003550	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	50	51	ESR003551	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	51	52	ESR003552	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	52	53	ESR003553	H	D	Pgy	W2	CG		BPU		5		Batu Putih Formation
WLR009	53	54	ESR003554	H	D	Gy	W4	CG		CL		1	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	54	55	ESR003555	H	D	Gy	W4	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	55	56	ESR003556	H	D	Gy	W4	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	56	57	ESR003557	H	D	Gy	W4	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	57	58	ESR003558	H	D	Gy	W4	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	58	59	ESR003559	H	D	DGy	W4	CG		CL		4	marl	possibly base Batu Putih
WLR009	59	60	ESR003560	H	D	DGy	W4	CG		CL		4	marl	possibly base Batu Putih
WLR009	60	61	ESR003561	H	D	DGy	W4	CG		CL		2	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	61	62	ESR003562	H	D	DGy	W4	CG		CL		0	intensely weathered mudstone or shale	possibly base Batu Putih
WLR009	62	63	ESR003563	H	D	DGy	W4	CG		CL		1	intensely weathered mudstone or shale	possibly base Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR009	63	64	ESR003564	H	D	DGy	W4	CG		CL		4	marl	possibly base Batu Putih
WLR009	64	65	ESR003565	H	D	DGy	W4	CG		CL		4	marl	possibly base Batu Putih
WLR010	0	1	ESR003566	H	D	Cr	W2	CG		CC		5	CAPROCK	Baucau Formation
WLR010	1	2	ESR003567	H	D	Cr	W2	CG		CC		5	CAPROCK	Baucau Formation
WLR010	2	3	ESR003568	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR010	3	4	ESR003569	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR010	4	5	ESR003570	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR010	5	6	ESR003571	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR010	6	7	ESR003572	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR010	7	8	ESR003573	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR010	8	9	ESR003574	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR010	9	10	ESR003575	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR010	10	11	ESR003576	H	D	Cr	W2	FG		BPU		5		Batu Putih Formation
WLR010	11	12	ESR003577	H	D	Cr	W2	FG		BPU		5		Batu Putih Formation
WLR010	12	13	ESR003578	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	13	14	ESR003579	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	14	15	ESR003580	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	15	16	ESR003581	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	16	17	ESR003582	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	17	18	ESR003583	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	18	19	ESR003584	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	19	20	ESR003585	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	20	21	ESR003586	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	21	22	ESR003587	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	22	23	ESR003588	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	23	24	ESR003589	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	24	25	ESR003590	H	D	Cr	W2	MG		BPU		5	minor contamination	Batu Putih Formation
WLR010	25	26	ESR003591	H	D	Cr	W2	MG		BPU		5	minor contamination	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR010	26	27	ESR003592	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	27	28	ESR003593	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	28	29	ESR003594	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	29	30	ESR003595	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	30	31	ESR003596	H	D	PGy	W2	MG		BPU		5		Batu Putih Formation
WLR010	31	32	ESR003597	H	D	PGy	W2	MG		BPU		5		Batu Putih Formation
WLR010	32	33	ESR003598	H	D	PGy	W2	MG		BPU		5		Batu Putih Formation
WLR010	33	34	ESR003599	H	D	PGy	W2	MG		BPU		5		Batu Putih Formation
WLR010	34	35	ESR003600	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	35	36	ESR003601	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	36	37	ESR003602	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	37	38	ESR003603	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	38	39	ESR003604	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	39	40	ESR003605	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR010	40	41	ESR003606	H	D	Cr	W2	CG		BPU		5		Batu Putih Formation
WLR010	41	42	ESR003607	H	D	Cr	W3	CG		BPU		5		Batu Putih Formation
WLR010	42	43	ESR003608	H	D	PBr	W4	FG		LCL		4	marl	possible base of Batu Putih
WLR010	43	44	ESR003609	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	44	45	ESR003610	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	45	46	ESR003611	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	46	47	ESR003612	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	47	48	ESR003613	H	D	DBr	W4	FG		CL		2	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	48	49	ESR003614	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	49	50	ESR003615	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	50	51	ESR003616	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	51	52	ESR003617	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	52	53	ESR003618	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	53	54	ESR003619	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR010	54	55	ESR003620	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	55	56	ESR003621	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	56	57	ESR003622	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	57	58	ESR003623	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	58	59	ESR003624	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	59	60	ESR003625	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	60	61	ESR003626	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	61	62	ESR003627	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	62	63	ESR003628	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	63	64	ESR003629	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	64	65	ESR003630	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	65	66	ESR003631	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	66	67	ESR003632	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	67	68	ESR003633	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	68	69	ESR003634	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	69	70	ESR003635	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	70	71	ESR003636	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	71	72	ESR003637	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	72	73	ESR003638	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	73	74	ESR003639	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	74	75	ESR003640	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	75	76	ESR003641	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	76	77	ESR003642	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	77	78	ESR003643	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	78	79	ESR003644	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	79	80	ESR003645	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	80	81	ESR003646	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR010	81	82	ESR003647	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR010	82	83	ESR003648	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	0	1	ESR003649	L	D	Cr	W2	CG		CC		5		Baucau Formation
WLR011	1	2	ESR003650	L	D	Cr	W2	CG		CC		5		Baucau Formation
WLR011	2	3	ESR003651	L	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	3	4	ESR003652	L	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	4	5	ESR003653	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR011	5	6	ESR003654	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	6	7	ESR003655	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	7	8	ESR003656	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	8	9	ESR003657	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	9	10	ESR003658	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	10	11	ESR003659	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	11	12	ESR003660	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	12	13	ESR003661	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	13	14	ESR003662	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	14	15	ESR003663	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	15	16	ESR003664	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	16	17	ESR003665	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	17	18	ESR003666	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR011	18	19	ESR003667	H	D	PBr	W4	CG		BCU		5	sandy, clayey weathered limestone	Baucau Formation
WLR011	19	20	ESR003668	H	D	PBr	W4	CG		BCU		5	sandy, clayey weathered limestone	Baucau Formation
WLR011	20	21	ESR003669	H	D	PBr	W4	CG		BCU		5	sandy, clayey weathered limestone	Baucau Formation
WLR011	21	22	ESR003670	H	D	PBr	W4	CG		BCU		5	sandy, clayey weathered limestone	Baucau Formation
WLR011	22	23	ESR003671	H	D	PBr	W4	CG		BCU		5	sandy, clayey weathered limestone	Baucau Formation
WLR011	23	24	ESR003672	H	D	PBr	W4	CG		BCU		5	sandy, clayey weathered limestone	Baucau Formation
WLR011	24	25	ESR003673	H	D	PBr	W4	CG		BCU		5	sandy, clayey weathered limestone	Baucau Formation
WLR011	25	26	ESR003674	H	D	Br	W4	FG		LCL		5	marl	Baucau Formation
WLR011	26	27	ESR003675	H	D	Br	W4	FG		LCL		5	marl	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR011	27	28	ESR003676	H	D	Br	W4	FG		LCL		5	marl	Baucau Formation
WLR011	28	29	ESR003677	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR011	29	30	ESR003678	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR011	30	31	ESR003679	H	D	Wh	W2	CG		BCU		5		Baucau Formation
WLR011	31	32	ESR003680	H	D	Br	W4	FG		CL		1	intensely weathered mudstone or shale	possibly base Baucau
WLR011	32	33	ESR003681	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	33	34	ESR003682	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	34	35	ESR003683	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	35	36	ESR003684	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	36	37	ESR003685	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	37	38	ESR003686	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	38	39	ESR003687	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	39	40	ESR003688	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	40	41	ESR003689	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	41	42	ESR003690	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possibly base Baucau
WLR011	42	43	ESR003691	H	D	Cr	W4	MG		BPU		5		Batu Putih Formation
WLR011	43	44	ESR003692	H	D	Cr	W4	MG		BPU		5		Batu Putih Formation
WLR011	44	45	ESR003693	H	D	Cr	W4	MG		BPU		5		Batu Putih Formation
WLR011	45	46	ESR003694	H	D	Cr	W4	MG		BPU		5		Batu Putih Formation
WLR011	46	47	ESR003695	H	D	Cr	W4	MG		BPU		5		Batu Putih Formation
WLR011	47	48	ESR003696	H	D	Cr	W4	MG		BPU		5		Batu Putih Formation
WLR011	48	49	ESR003697	H	D	DBr	W2	FG		BPU	LCL	5	"dirty, marly chalk" possibly some soil contamination	Batu Putih Formation
WLR011	49	50	ESR003698	H	D	PBr	W2	FG		BPU	LCL	5	"dirty, marly chalk" possibly some soil contamination	Batu Putih Formation
WLR011	50	51	ESR003699	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	51	52	ESR003700	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	52	53	ESR003701	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	53	54	ESR003702	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR011	54	55	ESR003703	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	55	56	ESR003704	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	56	57	ESR003705	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	57	58	ESR003706	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	58	59	ESR003707	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR011	59	60	ESR003708	H	D	DBr	W4	FG		CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	60	61	ESR003709	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	61	62	ESR003710	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	62	63	ESR003711	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	63	64	ESR003712	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	64	65	ESR003713	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	65	66	ESR003714	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	66	67	ESR003715	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	67	68	ESR003716	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	68	69	ESR003717	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	69	70	ESR003718	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	70	71	ESR003719	H	D	DBr	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	71	72	ESR003720	H	D	Pgy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	72	73	ESR003721	H	D	Pgy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	73	74	ESR003722	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	74	75	ESR003723	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	75	76	ESR003724	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	76	77	ESR003725	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	77	78	ESR003726	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	78	79	ESR003727	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	79	80	ESR003728	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	80	81	ESR003729	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	81	82	ESR003730	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR011	82	83	ESR003731	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	83	84	ESR003732	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	84	85	ESR003733	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	85	86	ESR003734	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	86	87	ESR003735	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	87	88	ESR003736	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR011	88	89	ESR003737	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR012	0	1	ESR003738	L	D	DBr	W2	CG		PF	SLK	5		Baucau Formation
WLR012	1	2	ESR003739	H	D	DBr	W2	CG		CC		5		Baucau Formation
WLR012	2	3	ESR003740	H	D	DBr	W2	CG		CC		5		Baucau Formation
WLR012	3	4	ESR003741	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR012	4	5	ESR003742	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	5	6	ESR003743	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	6	7	ESR003744	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	7	8	ESR003745	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	8	9	ESR003746	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	9	10	ESR003747	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	10	11	ESR003748	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	11	12	ESR003749	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	12	13	ESR003750	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	13	14	ESR003751	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	14	15	ESR003752	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	15	16	ESR003753	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	16	17	ESR003754	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	17	18	ESR003755	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	18	19	ESR003756	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	19	20	ESR003757	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	20	21	ESR003758	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR012	21	22	ESR003759	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	22	23	ESR003760	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	23	24	ESR003761	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	24	25	ESR003762	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	25	26	ESR003763	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	26	27	ESR003764	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	27	28	ESR003765	H	D	Cr	W2	CG		BCU		5	lithified reworked pebblesof BCU	Baucau Formation
WLR012	28	29	ESR003766	H	D	Cr	W2	CG		BCU		5	lithified reworked pebblesof BCU	Baucau Formation
WLR012	29	30	ESR003767	H	D	Cr	W2	CG		BCU		5	lithified reworked pebblesof BCU	Baucau Formation
WLR012	30	31	ESR003768	H	D	Cr	W2	CG		BCU		5	lithified reworked pebblesof BCU	Baucau Formation
WLR012	31	32	ESR003769	H	D	Cr	W2	CG		BCU		5	lithified reworked pebblesof BCU	Baucau Formation
WLR012	32	33	ESR003770	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	33	34	ESR003771	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	34	35	ESR003772	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	35	36	ESR003773	H	D	Ye	W2	CG		BCU		5	Fe staining; cavity/fracture?	Baucau Formation
WLR012	36	37	ESR003774	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	37	38	ESR003775	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	38	39	ESR003776	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	39	40	ESR003777	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR012	40	41	ESR003778	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	41	42	ESR003779	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	42	43	ESR003780	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	43	44	ESR003781	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	44	45	ESR003782	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	45	46	ESR003783	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	46	47	ESR003784	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	47	48	ESR003785	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	48	49	ESR003786	H	D	PBr	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR012	49	50	ESR003787	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	50	51	ESR003788	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR012	51	52	ESR003789	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR012	52	53	ESR003790	H	D	Br	W4	CG		BCU		5	increased intensity of weathering	Baucau Formation
WLR012	53	54	ESR003791	H	D	Br	W4	CG		BCU		5	includes some coral fragments	Baucau Formation
WLR012	54	55	ESR003792	H	D	Br	W4	CG		BCU		5		Baucau Formation
WLR012	55	56	ESR003793	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	56	57	ESR003794	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	57	58	ESR003795	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	58	59	ESR003796	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	59	60	ESR003797	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	60	61	ESR003798	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	61	62	ESR003799	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	62	63	ESR003800	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	63	64	ESR003801	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	64	65	ESR003802	H	D	Br	W4	CG		BCU		5	gritty	Baucau Formation
WLR012	65	66	ESR003803	H	D	Br	W2	CG		BCU		5		Baucau Formation
WLR012	66	67	ESR003804	H	D	Br	W2	CG		BCU		5		Baucau Formation
WLR012	67	68	ESR003805	H	D	Br	W2	CG		BCU		5		Baucau Formation
WLR012	68	69	ESR003806	H	D	Br	W2	CG		BCU		5		Baucau Formation
WLR012	69	70	ESR003807	H	D	Br	W2	CG		BCU		5		Baucau Formation
WLR012	70	71	ESR003808	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	71	72	ESR003809	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	72	73	ESR003810	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	73	74	ESR003811	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	74	75	ESR003812	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	75	76	ESR003813	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	76	77	ESR003814	H	D	Br	W2	FG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR012	77	78	ESR003815	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	78	79	ESR003816	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	79	80	ESR003817	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	80	81	ESR003818	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	81	82	ESR003819	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	82	83	ESR003820	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	83	84	ESR003821	L	D	Br	W4	FG		BCU		5	significant inflow of groundwater; partial loss of sample	Baucau Formation
WLR012	84	85	ESR003822	H	D	Br	W4	FG		BCU		5		Baucau Formation
WLR012	85	86	ESR003823	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	86	87	ESR003824	H	D	Br	W2	FG		BCU		5		Baucau Formation
WLR012	87	88	ESR003825	H	D	DGy	W2	CG		GRC		2	probably MFSR	possible base of Batu Putih
WLR012	88	89	ESR003826	H	D	DGy	W2	CG		GRC		2	probably MFSR	possible base of Batu Putih
WLR012	89	90	ESR003827	H	D	DGy	W2	CG		GRC		2	probably MFSR	possible base of Batu Putih
WLR012	90	91	ESR003828	H	D	Gy	W4	FG		CL		1		possible base of Batu Putih
WLR012	91	92	ESR003829	H	D	Gy	W4	FG		CL		0		possible base of Batu Putih
WLR012	92	93	ESR003830	H	D	DGr	W4	FG		CL		0		possible base of Batu Putih
WLR012	93	94	ESR003831	H	D	DGr	W4	FG		CL		0		possible base of Batu Putih
WLR012	94	95	ESR003832	H	D	DBr	W2	CG		CL		0		possible base of Batu Putih
WLR012	95	96	ESR003833	H	D	DBr	W2	CG		CL		0		possible base of Batu Putih
WLR012	96	97	ESR003834	H	D	Bl	W2	CG		GRC		0	fragments inc. CHT; probably MFSR	possible base of Batu Putih
WLR012	97	98	ESR003835	H	D	Bl	W2	CG		GRC		0	fragments inc. CHT; probably MFSR	possible base of Batu Putih
WLR012	98	99	ESR003836	H	D	Bl	W2	CG		GRC		0	fragments inc. CHT; probably MFSR	possible base of Batu Putih
WLR012	99	100	ESR003837	H	D	Bl	W2	CG		GRC		0	fragments inc. CHT; probably MFSR	possible base of Batu Putih
WLR012	100	101	ESR003838	H	D	Bl	W2	CG		GRC		0	fragments inc. CHT; probably MFSR	possible base of Batu Putih
WLR012	101	102	ESR003839	H	D	Bl	W2	CG		GRC		0	fragments inc. CHT; probably MFSR	possible base of Batu Putih
WLR013	0	1	ESR003841	H	D	PBr	W2	CG		CC		5		Baucau Formation
WLR013	1	2	ESR003842	H	D	Cr	W2	CG		CC		5		Baucau Formation
WLR013	2	3	ESR003843	H	D	Cr	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR013	3	4	ESR003844	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	4	5	ESR003845	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	5	6	ESR003846	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	6	7	ESR003847	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	7	8	ESR003848	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	8	9	ESR003849	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	9	10	ESR003850	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	10	11	ESR003851	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	11	12	ESR003852	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	12	13	ESR003853	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	13	14	ESR003854	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	14	15	ESR003855	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	15	16	ESR003856	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	16	17	ESR003857	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	17	18	ESR003858	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	18	19	ESR003859	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	19	20	ESR003860	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	20	21	ESR003861	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	21	22	ESR003862	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	22	23	ESR003863	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	23	24	ESR003864	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	24	25	ESR003865	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	25	26	ESR003866	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	26	27	ESR003867	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	27	28	ESR003868	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	28	29	ESR003869	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	29	30	ESR003870	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	30	31	ESR003871	H	D	Cr	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR013	31	32	ESR003872	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	32	33	ESR003873	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	33	34	ESR003874	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	34	35	ESR003875	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	35	36	ESR003876	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	36	37	ESR003877	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	37	38	ESR003878	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	38	39	ESR003879	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	39	40	ESR003880	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	40	41	ESR003881	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	41	42	ESR003882	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	42	43	ESR003883	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	43	44	ESR003884	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR013	44	45	ESR003885	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR013	45	46	ESR003886	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR013	46	47	ESR003887	H	D	Br	W4	FG		GRLC		5	sandy, clayey weathered limestone	Baucau Formation
WLR013	47	48	ESR003888	H	D	Br	W4	FG		GRLC		5	sandy, clayey weathered limestone	Baucau Formation
WLR013	48	49	ESR003889	H	D	Br	W4	FG		GRLC		5	sandy, clayey weathered limestone	Baucau Formation
WLR013	49	50	ESR003890	H	D	Br	W4	FG		GRLC		5	sandy, clayey weathered limestone	Baucau Formation
WLR013	50	51	ESR003891	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	51	52	ESR003892	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	52	53	ESR003893	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	53	54	ESR003894	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	54	55	ESR003895	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	55	56	ESR003896	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	56	57	ESR003897	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	57	58	ESR003898	H	D	Br	W4	FG		GRLC		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	58	59	ESR003899	H	D	Br	W4	FG		LCL		4	sandy marl	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR013	59	60	ESR003900	H	D	Br	W4	FG		LCL		4	sandy marl	Baucau Formation
WLR013	60	61	ESR003901	H	D	Cr	W4	FG		BCU		5		Baucau Formation
WLR013	61	62	ESR003902	L	D	Br	W4	MG		LCL		5	sandy marl	Baucau Formation
WLR013	62	63	ESR003903	L	M	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	63	64	ESR003904	L	M	PBr	W4	MG		BCU		5	Inflow of groundwater at approximately 64m	Baucau Formation
WLR013	64	65	ESR003905	L	M	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	65	66	ESR003906	L	D	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	66	67	ESR003907	L	D	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	67	68	ESR003908	L	D	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	68	69	ESR003909	L	D	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	69	70	ESR003910	L	D	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	70	71	ESR003911	L	D	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	71	72	ESR003912	L	D	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	72	73	ESR003913	L	W	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	73	74	ESR003914	L	W	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	74	75	ESR003915	L	W	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	75	76	ESR003916	L	M	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	76	77	ESR003917	H	M	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	77	78	ESR003918	H	M	PBr	W4	MG		BCU		5		Baucau Formation
WLR013	78	79	ESR003919	L	M	Br	W4	MG		BCU		5	very sandy, clayey weathered limestone	Baucau Formation
WLR013	79	80	ESR003920	H	D	Br	W4	MG		BCU		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	80	81	ESR003921	H	D	Br	W4	MG		BCU		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	81	82	ESR003922	H	D	Br	W4	MG		BCU		4	very sandy, clayey weathered limestone	Baucau Formation
WLR013	82	83	ESR003923	H	D	Br	W4	FG	CG	GRC		2	pebbles in clayey matrix; terrestrial origin	Ainaro Gravel?
WLR013	83	84	ESR003924	H	D	Br	W4	FG	CG	GRC		1	pebbles in clayey matrix; terrestrial origin	Ainaro Gravel?
WLR013	84	85	ESR003925	H	D	Br	W4	FG	CG	GRC		0	pebbles in clayey matrix; terrestrial origin	Ainaro Gravel?
WLR013	85	86	ESR003926	H	D	Br	W4	FG	CG	GRC		0	pebbles in clayey matrix; terrestrial origin	Ainaro Gravel?
WLR013	86	87	ESR003927	H	D	Br	W4	FG		CL		1	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR013	87	88	ESR003928	H	D	Br	W4	FG		CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	88	89	ESR003929	H	D	Br	W4	FG		CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	89	90	ESR003930	H	D	Br	W4	FG		CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	90	91	ESR003931	H	D	Br	W4	FG		CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	91	92	ESR003932	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	92	93	ESR003933	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	93	94	ESR003934	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	94	95	ESR003935	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR013	95	96	ESR003936	H	D	DGY	W4	FG		GRC		0	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	96	97	ESR003937	H	D	DGY	W4	FG		GRC		0	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	97	98	ESR003938	H	D	DGY	W4	FG		GRC		0	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	98	99	ESR003939	H	D	DGY	W4	FG		GRC		0	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	99	100	ESR003940	H	D	DGY	W4	FG		GRC		0	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	100	101	ESR003941	H	D	DGY	W4	FG		GRC		0	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	101	102	ESR003942	H	D	DGY	W4	FG		GRC		1	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	102	103	ESR003943	H	D	DGY	W2	FG		GRC		2	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	103	104	ESR003944	H	D	DGY	W2	FG		GRC		1	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	104	105	ESR003945	H	D	DGY	W4	FG		GRC		3	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	105	106	ESR003946	H	D	DGY	W4	FG		GRC		3	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	106	107	ESR003947	H	D	DGY	W4	FG		GRC		3	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	107	108	ESR003948	H	D	DGY	W2	FG		GRC		3	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	108	109	ESR003949	H	D	DGY	W2	FG		GRC		2	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR013	109	110	ESR003950	H	D	DGY	W2	FG		GRC		2	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	110	111	ESR003951	H	D	DGY	W2	FG		GRC		2	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	111	112	ESR003952	H	D	DGY	W2	FG		GRC		3	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	112	113	ESR003953	H	D	DGY	W2	FG		GRC		3	MFSR; polymictic (qtz, cal, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	113	114	ESR003954	H	D	DGY	W4	FG		GRC		1	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	114	115	ESR003955	H	D	DGY	W4	FG		GRC		1	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	115	116	ESR003956	H	D	DGY	W4	FG		GRC		1	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	116	117	ESR003957	H	D	DGY	W4	FG		GRC		1	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	117	118	ESR003958	H	D	DGY	W4	FG		GRC		1	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR013	118	119	ESR003959	H	D	DGY	W2	FG		GRC		2	MFSR; polymictic (qtz, CHT, SST) matrix supported	possible base of Batu Putih
WLR014	0	1	ESR003960	M	D	Cr	W2	CG		CC		5		Baucau Formation
WLR014	1	2	ESR003961	M	D	Cr	W2	CG		CC		5		Baucau Formation
WLR014	2	3	ESR003962	L	D	Cr	W2	CG		CC		5		Baucau Formation
WLR014	3	4	ESR003963	M	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	4	5	ESR003964	M	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	5	6	ESR003965	L	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	6	7	ESR003966	L	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	7	8	ESR003967	L	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	8	9	ESR003968	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	9	10	ESR003969	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	10	11	ESR003970	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	11	12	ESR003971	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	12	13	ESR003972	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	13	14	ESR003973	H	D	Cr	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR014	14	15	ESR003974	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	15	16	ESR003975	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	16	17	ESR003976	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	17	18	ESR003977	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	18	19	ESR003978	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	19	20	ESR003979	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	20	21	ESR003980	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	21	22	ESR003981	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR014	22	23	ESR003982	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR014	23	24	ESR003983	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR014	24	25	ESR003984	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR014	25	26	ESR003985	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR014	26	27	ESR003986	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR014	27	28	ESR003987	H	D	Br	W2	CG		BCU	LCL	5		Baucau Formation
WLR014	28	29	ESR003988	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	29	30	ESR003989	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	30	31	ESR003990	H	D	Br	W4	FG		LCL		3	marl	Baucau Formation
WLR014	31	32	ESR003991	H	D	Br	W4	FG		LCL		3	marl	Baucau Formation
WLR014	32	33	ESR003992	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	33	34	ESR003993	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	34	35	ESR003994	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	35	36	ESR003995	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	36	37	ESR003996	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	37	38	ESR003997	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	38	39	ESR003998	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	39	40	ESR003999	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR014	40	41	ESR004000	H	D	Br	W2	FG		LCL	BCU	5	mix marl and limestone	Baucau Formation
WLR014	41	42	ESR004001	H	D	Br	W2	FG		LCL	BCU	5	mix marl and limestone	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR014	42	43	ESR004002	H	D	Br	W2	FG		LCL		4	gritty marl	Baucau Formation
WLR014	43	44	ESR004003	H	D	Br	W2	FG		LCL		4	gritty marl	Baucau Formation
WLR014	44	45	ESR004004	H	D	Br	W2	FG		LCL		4	gritty marl	Baucau Formation
WLR014	45	46	ESR004005	H	D	Br	W2	FG		LCL		5	gritty marl	Baucau Formation
WLR014	46	47	ESR004006	H	D	Br	W2	FG		BCU		5	sandy weathered limestone	Baucau Formation
WLR014	47	48	ESR004007	H	D	Br	W2	FG		BCU		5	sandy weathered limestone	Baucau Formation
WLR014	48	49	ESR004008	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	49	50	ESR004009	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	50	51	ESR004010	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	51	52	ESR004011	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	52	53	ESR004012	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	53	54	ESR004013	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	54	55	ESR004014	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	55	56	ESR004015	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	56	57	ESR004016	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	57	58	ESR004017	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	58	59	ESR004018	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	59	60	ESR004019	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	60	61	ESR004020	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	61	62	ESR004021	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	62	63	ESR004022	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	63	64	ESR004023	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	64	65	ESR004024	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	65	66	ESR004025	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	66	67	ESR004026	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	67	68	ESR004027	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	68	69	ESR004028	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	69	70	ESR004029	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR014	70	71	ESR004030	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	71	72	ESR004031	H	D	DGy	W4	FG		LCL		4	marl	Baucau Formation
WLR014	72	73	ESR004032	H	D	PBr	W4	FG		LCL	BPU	5		Batu Putih Formation
WLR014	73	74	ESR004033	H	D	PYe	W4	FG		BPU		5		Batu Putih Formation
WLR014	74	75	ESR004034	H	D	PYe	W4	FG		BPU		5		Batu Putih Formation
WLR014	75	76	ESR004035	H	D	PYe	W4	FG		BPU		5		Batu Putih Formation
WLR014	76	77	ESR004036	H	D	DCr	W4	FG		BPU		5		Batu Putih Formation
WLR014	77	78	ESR004037	H	D	DCr	W4	FG		BPU		5		Batu Putih Formation
WLR014	78	79	ESR004038	H	D	DCr	W4	FG		BPU		5		Batu Putih Formation
WLR014	79	80	ESR004039	H	D	DCr	W4	FG		BPU		5		Batu Putih Formation
WLR014	80	81	ESR004040	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	81	82	ESR004041	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	82	83	ESR004042	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	83	84	ESR004043	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	84	85	ESR004044	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	85	86	ESR004045	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	86	87	ESR004046	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	87	88	ESR004047	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	88	89	ESR004048	H	D	Cr	W4	FG		BPU		5		Batu Putih Formation
WLR014	89	90	ESR004049	L	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	90	91	ESR004050	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	91	92	ESR004051	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	92	93	ESR004052	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	93	94	ESR004053	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	94	95	ESR004054	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	95	96	ESR004055	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	96	97	ESR004056	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	97	98	ESR004057	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR014	98	99	ESR004058	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	99	100	ESR004059	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	100	101	ESR004060	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	101	102	ESR004061	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	102	103	ESR004062	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	103	104	ESR004063	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	104	105	ESR004064	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	105	106	ESR004065	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	106	107	ESR004066	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	107	108	ESR004067	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	108	109	ESR004068	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	109	110	ESR004069	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	110	111	ESR004070	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	111	112	ESR004071	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	112	113	ESR004072	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	113	114	ESR004073	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	114	115	ESR004074	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	115	116	ESR004075	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR014	116	117	ESR004076	H	D	Gy	W4	FG		LCL		4	marl	Batu Putih Formation
WLR014	117	118	ESR004077	H	D	Gy	W4	FG		LCL		4	marl	Batu Putih Formation
WLR014	118	119	ESR004078	H	D	Gy	W4	FG		LCL		4	marl	Batu Putih Formation
WLR014	119	120	ESR004079	H	D	Gy	W4	FG		LCL		4	marl	Batu Putih Formation
WLR014	120	121	ESR004080	H	M	Gy	W2	FG		LCL		5	includes fragments of marl	Batu Putih Formation
WLR014	121	122	ESR004081	H	M	Gy	W2	FG		LCL		5	includes fragments of marl	Batu Putih Formation
WLR014	122	123	ESR004082	L	M	Gy	W2	FG		LCL		5	includes fragments of marl	Batu Putih Formation
WLR014	123	124	ESR004083	L	M	Gy	W2	FG		LCL		5	includes fragments of marl	Batu Putih Formation
WLR014	124	125	ESR004084	L	M	Gy	W2	FG		LCL		5	includes fragments of marl	Batu Putih Formation
WLR015	0	1	ESR004122	L	D	Cr	W2	CG		CC		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR015	1	2	ESR004123	M	D	Cr	W2	CG		BCU		5	rudstone	Baucau Formation
WLR015	2	3	ESR004124	H	D	Cr	W2	CG		BCU		5	rudstone (lithified reworked pebblesof BCU)	Baucau Formation
WLR015	3	4	ESR004125	H	D	Cr	W2	CG		BCU		5	palaeo beach	Baucau Formation
WLR015	4	5	ESR004126	H	D	Cr	W2	CG		BCU		5	rudstone/palaeo beach	Baucau Formation
WLR015	5	6	ESR004127	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	6	7	ESR004128	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	7	8	ESR004129	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR015	8	9	ESR004130	H	D	Cr	W2	CG	fsl	BCU		5		Baucau Formation
WLR015	9	10	ESR004131	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	10	11	ESR004132	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	11	12	ESR004133	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	12	13	ESR004134	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	13	14	ESR004135	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	14	15	ESR004136	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	15	16	ESR004137	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	16	17	ESR004138	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	17	18	ESR004139	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	18	19	ESR004140	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	19	20	ESR004141	H	D	Br	W4	FG		LCL		3	marl	Baucau Formation
WLR015	20	21	ESR004142	H	D	Br	W4	FG		LCL		3	marl	Baucau Formation
WLR015	21	22	ESR004143	H	D	Br	W4	FG		LCL		3	marl	Baucau Formation
WLR015	22	23	ESR004144	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	23	24	ESR004145	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	24	25	ESR004146	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	25	26	ESR004147	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	26	27	ESR004148	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	27	28	ESR004149	H	D	PBr	W2	CG		BCU		4		Baucau Formation
WLR015	28	29	ESR004150	H	D	Br	W2	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR015	29	30	ESR004151	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR015	30	31	ESR004152	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR015	31	32	ESR004153	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR015	32	33	ESR004154	H	D	Br	W4	FG		LCL		4	marl	Baucau Formation
WLR015	33	34	ESR004155	H	D	Br	W4	CG		LCL		4	marl	Baucau Formation
WLR015	34	35	ESR004156	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR015	35	36	ESR004157	H	D	PBr	W2	CG		BCU		5		Baucau Formation
WLR015	36	37	ESR004158	H	D	Cr	W2	CG		BCU		5		Baucau Formation
WLR015	37	38	ESR004159	H	D	Cr	W2	MG		BCU		5		Baucau Formation
WLR015	38	39	ESR004160	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR015	39	40	ESR004161	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR015	40	41	ESR004162	H	D	Cr	W2	MG		BPU		5		Batu Putih Formation
WLR015	41	42	ESR004163	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	42	43	ESR004164	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	43	44	ESR004165	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	44	45	ESR004166	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	45	46	ESR004167	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	46	47	ESR004168	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	47	48	ESR004169	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	48	49	ESR004170	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	49	50	ESR004171	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	50	51	ESR004172	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	51	52	ESR004173	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	52	53	ESR004174	H	D	Cr	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	53	54	ESR004175	H	D	PGy	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	54	55	ESR004176	H	D	PGy	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	55	56	ESR004177	H	D	PGy	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	56	57	ESR004178	H	D	PGy	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR015	57	58	ESR004179	H	D	PGy	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	58	59	ESR004180	H	D	PGy	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	59	60	ESR004181	H	D	PGy	W4	MG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR015	60	61	ESR004182	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR015	61	62	ESR004183	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR015	62	63	ESR004184	H	D	DGy	W4	FG		CL		1	intensely weathered mudstone or shale	Batu Putih Formation
WLR015	63	64	ESR004185	H	D	DGy	W4	FG		CL		0	intensely weathered mudstone or shale	Batu Putih Formation
WLR015	64	65	ESR004186	H	D	Pgy	W4	FG		BPU		0		Batu Putih Formation
WLR015	65	66	ESR004187	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	66	67	ESR004188	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	67	68	ESR004189	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	68	69	ESR004190	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	69	70	ESR004191	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	70	71	ESR004192	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	71	72	ESR004193	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	72	73	ESR004194	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	73	74	ESR004195	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	74	75	ESR004196	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	75	76	ESR004197	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	76	77	ESR004198	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	77	78	ESR004199	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	78	79	ESR004200	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	79	80	ESR004201	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	80	81	ESR004202	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	81	82	ESR004203	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	82	83	ESR004204	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	83	84	ESR004205	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation
WLR015	84	85	ESR004206	H	D	Pgy	W4	FG		BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR015	85	86	ESR004207	H	D	DGy	W4	FG		LCL		4	marl	Batu Putih Formation
WLR015	86	87	ESR004208	H	D	Gy	W4	FG		LCL	CL	2	marl and mudstone or shale	Batu Putih Formation
WLR015	87	88	ESR004209	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	88	89	ESR004210	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	89	90	ESR004211	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	90	91	ESR004212	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	91	92	ESR004213	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	92	93	ESR004214	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	93	94	ESR004215	M	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	94	95	ESR004216	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	95	96	ESR004217	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	96	97	ESR004218	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	97	98	ESR004219	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	98	99	ESR004220	H	D	Br	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	99	100	ESR004221	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	100	101	ESR004222	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	101	102	ESR004223	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	102	103	ESR004224	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	103	104	ESR004225	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	104	105	ESR004226	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	105	106	ESR004227	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR015	106	107	ESR004228	H	D	DGr	W4	FG		CL		0	greyish green intensely weathered mudstone or shale	possible base of Batu Putih
WLR016	0	1	ESR004229	L	D	PPk	W4	CG		CC		5		Baucau Formation
WLR016	1	2	ESR004230	H	D	Br	W4	CG		CC		5		Baucau Formation
WLR016	2	3	ESR004231	H	D	Br	W4	CG		CC		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR016	3	4	ESR004232	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	4	5	ESR004233	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	5	6	ESR004234	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	6	7	ESR004235	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	7	8	ESR004236	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	8	9	ESR004237	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	9	10	ESR004238	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	10	11	ESR004239	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	11	12	ESR004240	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	12	13	ESR004241	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	13	14	ESR004242	H	D	Wh	W3	CG		BCU		5		Baucau Formation
WLR016	14	15	ESR004243	H	D	Wh	W3	CG		BCU		5		Baucau Formation
WLR016	15	16	ESR004244	H	D	Wh	W3	CG		BCU		5		Baucau Formation
WLR016	16	17	ESR004245	H	D	Wh	W3	CG		BCU		5		Baucau Formation
WLR016	17	18	ESR004246	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	18	19	ESR004247	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	19	20	ESR004248	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	20	21	ESR004249	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	21	22	ESR004250	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	22	23	ESR004251	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	23	24	ESR004252	H	D	PBr	W3	CG		BCU		5		Baucau Formation
WLR016	24	25	ESR004253	H	D	PBr	W3	CG		BCU		5		Baucau Formation
WLR016	25	26	ESR004254	H	D	PBr	W3	CG		BCU		5		Baucau Formation
WLR016	26	27	ESR004255	H	D	PBr	W3	CG		BCU		5		Baucau Formation
WLR016	27	28	ESR004256	H	D	PBr	W3	CG		BCU		5		Baucau Formation
WLR016	28	29	ESR004257	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	29	30	ESR004258	H	D	Cr	W3	CG		BCU		5		Baucau Formation
WLR016	30	31	ESR004259	H	D	Cr	W3	CG		BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR016	31	32	ESR004260	H	D	PBr	W3	FG		BCU		5		Baucau Formation
WLR016	32	33	ESR004261	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	33	34	ESR004262	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	34	35	ESR004263	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	35	36	ESR004264	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	36	37	ESR004265	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	37	38	ESR004266	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	38	39	ESR004267	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	39	40	ESR004268	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	40	41	ESR004269	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	41	42	ESR004270	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	42	43	ESR004271	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	43	44	ESR004272	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	44	45	ESR004273	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	45	46	ESR004274	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	46	47	ESR004275	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	47	48	ESR004276	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	48	49	ESR004277	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	49	50	ESR004278	H	D	Br	W4	FG		LCL		4	marl	possibly base Baucau
WLR016	50	51	ESR004279	H	D	Br	W4	FG		LCL		5	marl; pulverised	possibly base Baucau
WLR016	51	52	ESR004280	H	D	Cr	W4	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	52	53	ESR004281	H	D	Cr	W4	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	53	54	ESR004282	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	54	55	ESR004283	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	55	56	ESR004284	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	56	57	ESR004285	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	57	58	ESR004286	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	58	59	ESR004287	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR016	59	60	ESR004288	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	60	61	ESR004289	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	61	62	ESR004290	H	M	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	62	63	ESR004291	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	63	64	ESR004292	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	64	65	ESR004293	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	65	66	ESR004294	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	66	67	ESR004295	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	67	68	ESR004296	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	68	69	ESR004297	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	69	70	ESR004298	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	70	71	ESR004299	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	71	72	ESR004300	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	72	73	ESR004301	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	73	74	ESR004302	H	D	Cr	W3	FG		BPU		5	thoroughly pulverised	Batu Putih Formation
WLR016	74	75	ESR004303	H	D	Cr	W3	FG		BPU		5		Batu Putih Formation
WLR016	75	76	ESR004304	H	D	Cr	W3	FG		BPU		5		Batu Putih Formation
WLR016	76	77	ESR004305	H	D	Gy	W4	FG		LCL		4	marl	Batu Putih Formation
WLR016	77	78	ESR004306	H	D	Gy	W4	FG		LCL		4	marl	Batu Putih Formation
WLR016	78	79	ESR004307	H	D	Br	W4	FG		CL		2		Batu Putih Formation
WLR016	79	80	ESR004308	H	D	Br	W4	FG		CL		3		Batu Putih Formation
WLR016	80	81	ESR004309	H	D	Br	W4	FG		CL		2		Batu Putih Formation
WLR016	81	82	ESR004310	H	D	Br	W4	FG		CL		1		Batu Putih Formation
WLR016	82	83	ESR004311	H	D	Gy	W4	FG		CL		0		Batu Putih Formation
WLR016	83	84	ESR004312	H	D	Gy	W4	FG		CL	BPU	2		Batu Putih Formation
WLR016	84	85	ESR004313	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR016	85	86	ESR004314	H	D	PGy	W4	FG		BPU		5		Batu Putih Formation
WLR016	86	87	ESR004315	H	D	Br	W4	FG		CL		2	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR016	87	88	ESR004316	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016	88	89	ESR004317	H	D	Gy	W4	FG		CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	0	1	ESR004318	L	D	Br	W4	CG	Ps	SLK	CC	5		Batuh Putih Formation
WLR017	1	2	ESR004319	L	D	Br	W4	CG	Ps	CC		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	2	3	ESR004320	H	D	Pk	W4	CG	Ps	CC		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	3	4	ESR004321	H	D	Pk	W4	CG	Ps	CC		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	4	5	ESR004322	H	D	Pk	W4	CG	Ps	CC		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	5	6	ESR004323	H	D	Pk	W4	CG	Ps	CC		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	6	7	ESR004324	H	D	Pk	W4	FG	Ps	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	7	8	ESR004325	H	D	PPk	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	8	9	ESR004326	H	D	PPk	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	9	10	ESR004327	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	10	11	ESR004328	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	11	12	ESR004329	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	12	13	ESR004330	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	13	14	ESR004331	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	14	15	ESR004332	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	15	16	ESR004333	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	16	17	ESR004334	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	17	18	ESR004335	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR017	18	19	ESR004336	H	D	Cr	W4	FG	Ws	BPU		5	calcified and possibly partly silicified; looks like BCU	Batuh Putih Formation
WLR017	19	20	ESR004337	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	20	21	ESR004338	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	21	22	ESR004339	H	D	Cr	W4	FG	Ws	BPU	VR	5	contains a few pebbles of ironstone (weathered VR?)	Batuh Putih Formation
WLR017	22	23	ESR004340	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	23	24	ESR004341	H	D	Cr	W4	FG	Ws	BPU	VR	5	contains a few pebbles of ironstone (weathered VR?)	Batuh Putih Formation
WLR017	24	25	ESR004342	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	25	26	ESR004343	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	26	27	ESR004344	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	27	28	ESR004345	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	28	29	ESR004346	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	29	30	ESR004347	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	30	31	ESR004348	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	31	32	ESR004349	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	32	33	ESR004350	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	33	34	ESR004351	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	34	35	ESR004352	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR017	35	36	ESR004353	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	36	37	ESR004354	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	37	38	ESR004355	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	38	39	ESR004356	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	39	40	ESR004357	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	40	41	ESR004358	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	41	42	ESR004359	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	42	43	ESR004360	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	43	44	ESR004361	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	44	45	ESR004362	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR017	45	46	ESR004363	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	46	47	ESR004364	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	47	48	ESR004365	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	48	49	ESR004366	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	49	50	ESR004367	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	50	51	ESR004368	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	51	52	ESR004369	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	52	53	ESR004370	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	53	54	ESR004371	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	54	55	ESR004372	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	55	56	ESR004373	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	56	57	ESR004374	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	57	58	ESR004375	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	58	59	ESR004376	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	59	60	ESR004377	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	60	61	ESR004378	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	61	62	ESR004379	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	62	63	ESR004380	H	D	PBr	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	63	64	ESR004381	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	64	65	ESR004382	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	65	66	ESR004383	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	66	67	ESR004384	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	67	68	ESR004385	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	68	69	ESR004386	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	69	70	ESR004387	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	70	71	ESR004388	H	D	Gy	W4	FG	Ws	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	71	72	ESR004389	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	72	73	ESR004390	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR017	73	74	ESR004391	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	74	75	ESR004392	H	D	Gy	W2	FG	Ws	CL		3	fragments of SLT and MD; probably thinly interrbedded	possible base of Batu Putih
WLR017	75	76	ESR004393	H	D	Gy	W4	FG	Ws	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	76	77	ESR004394	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR017	77	78	ESR004395	H	D	Gy	W4	FG	Ws	CL		2	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR017	78	79	ESR004396	H	D	Gy	W4	FG	Ws	CL		3	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR017	79	80	ESR004397	H	D	Gy	W4	FG	Ws	CL		2	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR017	80	81	ESR004398	H	D	Gy	W4	FG	Ws	CL		3	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR017	81	82	ESR004399	H	D	Gy	W4	FG	Ws	CL		3	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR017	82	83	ESR004400	H	D	Gy	W4	FG	Ws	CL		3	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR016A	0	1	ESR004401	L	D	PPk	W4	CG	Ps	CC	SLK	5		Baucau Formation
WLR016A	1	2	ESR004402	H	D	Br	W4	CG	Ps	CC		5		Baucau Formation
WLR016A	2	3	ESR004403	H	D	Br	W4	CG	Ps	BCU		5		Baucau Formation
WLR016A	3	4	ESR004404	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	4	5	ESR004405	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	5	6	ESR004406	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	6	7	ESR004407	L	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	7	8	ESR004408	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	8	9	ESR004409	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	9	10	ESR004410	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	10	11	ESR004411	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	11	12	ESR004412	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	12	13	ESR004413	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	13	14	ESR004414	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	14	15	ESR004415	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR016A	15	16	ESR004416	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	16	17	ESR004417	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	17	18	ESR004418	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	18	19	ESR004419	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	19	20	ESR004420	H	D	Cr	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	20	21	ESR004421	H	D	Cr	W3	CG	Ws	BCU		5		Baucau Formation
WLR016A	21	22	ESR004422	H	D	Cr	W3	CG	Ws	BCU		5		Baucau Formation
WLR016A	22	23	ESR004423	H	D	Cr	W3	CG	Ws	BCU		5		Baucau Formation
WLR016A	23	24	ESR004424	H	D	PBr	W3	CG	Ws	BCU		5		Baucau Formation
WLR016A	24	25	ESR004425	H	D	PBr	W3	CG	Ws	BCU		5		Baucau Formation
WLR016A	25	26	ESR004426	H	D	PBr	W3	CG	Ws	BCU		5		Baucau Formation
WLR016A	26	27	ESR004427	H	D	PBr	W3	CG	Ws	BCU		5		Baucau Formation
WLR016A	27	28	ESR004428	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	28	29	ESR004429	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	29	30	ESR004430	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	30	31	ESR004431	H	D	Wh	W3	CG	Ps	BCU		5		Baucau Formation
WLR016A	31	32	ESR004432	H	D	Br	W3	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	32	33	ESR004433	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	33	34	ESR004434	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	34	35	ESR004435	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	35	36	ESR004436	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	36	37	ESR004437	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	37	38	ESR004438	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	38	39	ESR004439	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	39	40	ESR004440	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	40	41	ESR004441	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	41	42	ESR004442	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	42	43	ESR004443	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR016A	43	44	ESR004444	H	D	Gy	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	44	45	ESR004445	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	45	46	ESR004446	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	46	47	ESR004447	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	47	48	ESR004448	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	48	49	ESR004449	H	D	Br	W4	FG	Ws	LCL		4	marl	Baucau Formation
WLR016A	49	50	ESR004450	H	D	PBr	W4	FG	Ws	BPU		5	partly calcretised	Batuh Putih Formation
WLR016A	50	51	ESR004451	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	51	52	ESR004452	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	52	53	ESR004453	H	D	Cr	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	53	54	ESR004454	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	54	55	ESR004455	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	55	56	ESR004456	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	56	57	ESR004457	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	57	58	ESR004458	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	58	59	ESR004459	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	59	60	ESR004460	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	60	61	ESR004461	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	61	62	ESR004462	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	62	63	ESR004463	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	63	64	ESR004464	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	64	65	ESR004465	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	65	66	ESR004466	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	66	67	ESR004467	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	67	68	ESR004468	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	68	69	ESR004469	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	69	70	ESR004470	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	70	71	ESR004471	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR016A	71	72	ESR004472	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	72	73	ESR004473	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	73	74	ESR004474	H	D	Wh	W3	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	74	75	ESR004475	H	D	PGy	W3	FG	Ws	BPU		4		Batuh Putih Formation
WLR016A	75	76	ESR004476	H	D	PGy	W3	FG	Ws	BPU		4		Batuh Putih Formation
WLR016A	76	77	ESR004477	H	D	PGy	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	77	78	ESR004478	H	D	Br	W4	FG	Ws	BPU		4		Batuh Putih Formation
WLR016A	78	79	ESR004479	H	D	Br	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	Batuh Putih Formation
WLR016A	79	80	ESR004480	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	Batuh Putih Formation
WLR016A	80	81	ESR004481	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	Batuh Putih Formation
WLR016A	81	82	ESR004482	H	D	PGY	W4	FG	Ws	CL	BPU	5	contact mudstone/shale and chalk	Batuh Putih Formation
WLR016A	82	83	ESR004483	H	D	PGY	W4	FG	Ws	BPU	CL	5		Batuh Putih Formation
WLR016A	83	84	ESR004484	H	D	PGY	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	84	85	ESR004485	H	D	PGY	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	85	86	ESR004486	H	D	PGY	W4	FG	Ws	BPU		5		Batuh Putih Formation
WLR016A	86	87	ESR004487	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	87	88	ESR004488	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	88	89	ESR004489	H	D	Gy	W4	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	89	90	ESR004490	H	D	Gy	W1	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	90	91	ESR004491	H	D	Gy	W1	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	91	92	ESR004492	H	D	Gy	W1	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	92	93	ESR004493	H	D	Br	W2	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	93	94	ESR004494	H	D	Br	W2	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	94	95	ESR004495	H	D	Br	W2	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR016A	95	96	ESR004496	H	D	Br	W2	FG	Ws	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	0	1	ESR004497	L	Dy	DBr	W3	Frg	Mg	SLK	CC	5		Batu Putih formation
WLR018	1	2	ESR004498	L	Dy	Br	W3	Frg	Mg	CC	BPU	5		Batu Putih formation
WLR018	2	3	ESR004499	H	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR018	3	4	ESR004500	M	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	4	5	ESR004501	M	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	5	6	ESR004502	M	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	6	7	ESR004503	M	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	7	8	ESR004504	M	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	8	9	ESR004505	M	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	9	10	ESR004506	M	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	10	11	ESR004507	L	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	11	12	ESR004508	L	Dy	Cr	W2	Frg	Mg	BPU		5		Batu Putih formation
WLR018	12	13	ESR004509	L	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	13	14	ESR004510	L	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	14	15	ESR004511	L	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	15	16	ESR004512	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	16	17	ESR004513	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	17	18	ESR004514	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	18	19	ESR004515	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	19	20	ESR004516	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	20	21	ESR004517	H	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	21	22	ESR004518	H	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	22	23	ESR004519	H	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	23	24	ESR004520	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	24	25	ESR004521	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	25	26	ESR004522	H	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	26	27	ESR004523	H	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	27	28	ESR004524	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	28	29	ESR004525	H	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	29	30	ESR004526	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	30	31	ESR004527	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR018	31	32	ESR004528	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	32	33	ESR004529	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	33	34	ESR004530	H	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	34	35	ESR004531	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	35	36	ESR004532	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	36	37	ESR004533	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	37	38	ESR004534	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	38	39	ESR004535	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	39	40	ESR004536	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	40	41	ESR004537	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	41	42	ESR004538	M	Dy	Cr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	42	43	ESR004539	M	Dy	PBr	W2	Frg	Fg	BPU		5		Batu Putih formation
WLR018	43	44	ESR004540	M	Dy	PBr	W4	Frg	Fg	LCL		5	marl	Batu Putih formation
WLR018	44	45	ESR004541	M	Dy	PBr	W4	Frg	Fg	LCL		5	marl	Batu Putih formation
WLR018	45	46	ESR004542	M	Dy	PBr	W3	Frg	Fg	CL		2	fragments of MD	Batu Putih formation
WLR018	46	47	ESR004543	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	47	48	ESR004544	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	48	49	ESR004545	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	49	50	ESR004546	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	50	51	ESR004547	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	51	52	ESR004548	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	52	53	ESR004549	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	53	54	ESR004550	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	54	55	ESR004551	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	55	56	ESR004552	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	56	57	ESR004553	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	57	58	ESR004554	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	58	59	ESR004555	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR018	59	60	ESR004556	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	60	61	ESR004557	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	61	62	ESR004558	M	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	62	63	ESR004559	H	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	63	64	ESR004560	H	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	64	65	ESR004561	H	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	65	66	ESR004562	H	Dy	Pbr	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	66	67	ESR004563	H	Dy	PBr	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Batu Putih formation
WLR018	67	68	ESR004564	H	Dy	Gy	W4	Frg	Fg	CL		1	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR018	68	69	ESR004565	H	Dy	Gy	W4	Frg	Fg	CL		2	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR018	69	70	ESR004566	H	Dy	Gy	W4	Frg	Fg	LCL		3	weathered marl	possible base of Batu Putih
WLR018	70	71	ESR004567	H	Dy	Gy	W4	Frg	Fg	CL		2	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR018	71	72	ESR004568	H	Dy	Gy	W4	Frg	Fg	CL		2	intensely weathered calcareous mudstone or shale	possible base of Batu Putih
WLR018	72	73	ESR004569	M	Dy	Gy	W4	Frg	Fg	LCL		4	marl	possible base of Batu Putih
WLR018	73	74	ESR004570	M	Dy	Gy	W4	Frg	Fg	LCL		4	marl	possible base of Batu Putih
WLR018	74	75	ESR004571	H	Dy	Gy	W4	Frg	Fg	LCL		2	weathered marl	possible base of Batu Putih
WLR018	75	76	ESR004572	H	Dy	Gy	W4	Frg	Fg	LCL		4	marl	possible base of Batu Putih
WLR018	76	77	ESR004573	H	Dy	Gy	W4	Frg	Fg	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	77	78	ESR004574	H	Dy	Gy	W4	Frg	Fg	CL		2	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	78	79	ESR004575	H	Dy	Gy	W4	Frg	Fg	CL		2	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	79	80	ESR004576	H	Dy	Br	W4	Frg	Fg	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	80	81	ESR004577	H	Dy	DBr	W4	Frg	Fg	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	81	82	ESR004578	H	Dy	DBr	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	82	83	NS	M	Dy	PBr	W4	Frg	Fg	CL		2	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	83	84	NS	M	Dy	PBr	W4	Frg	Fg	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	84	85	NS	M	Dy	PBr	W4	Frg	Fg	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR018	85	86	NS	M	Dy	Gy	W4	Frg	Fg	CL		2	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	86	87	NS	H	Dy	Gy	W4	Frg	Fg	CL		1	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	87	88	NS	H	Dy	Gy	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	possible base of Batu Putih
WLR018	88	89	NS	H	Dy	Br	W4	Frg	Fg	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR019	0	1	ESR004586	M	Dy	Por	W3	Cg	Fsl	BCU		4	Half Pad fill and Half Caprock or Calcrete	Baucau Formation
WLR019	1	2	ESR004587	H	Dy	PCr	W3	Cg	Fsl	BCU		4	Half Calcrete and Half Coraline	Baucau Formation
WLR019	2	3	ESR004588	H	Dy	PCr	W3	Cg	Fsl	BCU		4	Coraline of Baucau Limestone, fossiliferous, corals	Baucau Formation
WLR019	3	4	ESR004589	H	Dy	PCr	W3	Cg	Fsl	BCU		5	Light cream coraline of Buacau limestone, large bioclast or fossilifereous, corals	Baucau Formation
WLR019	4	5	ESR004590	H	Dy	PCr	W3	Cg	Fsl	BCU		5	Light cream coraline of Buacau limestone, large bioclast or fossilifereous, corals	Baucau Formation
WLR019	5	6	ESR004591	H	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	6	7	ESR004592	H	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	7	8	ESR004593	H	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	8	9	ESR004594	H	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	9	10	ESR004595	M	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	10	11	ESR004596	H	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	11	12	ESR004597	M	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	12	13	ESR004598	M	Dy	Cr	W3	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	13	14	ESR004599	H	Dy	Cr	W2	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	14	15	ESR004600	H	Dy	Cr	W2	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	15	16	ESR004601	M	Dy	Cr	W2	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	16	17	ESR004602	M	Dy	Cr	W2	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR019	17	18	ESR004603	M	Dy	Cr	W2	Cg	Fsl	BCU		5	Rudstone (corals, cream clay also observed with minor content)	Baucau Formation
WLR019	18	19	ESR004604	M	Dy	Cr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	19	20	ESR004605	H	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	20	21	ESR004606	H	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	21	22	ESR004607	M	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	22	23	ESR004608	M	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	23	24	ESR004609	M	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	24	25	ESR004610	H	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	25	26	ESR004611	H	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	26	27	ESR004612	H	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	27	28	ESR004613	M	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Brachiopods, corals, cream clay also observed with minor content)	Baucau Formation
WLR019	28	29	ESR004614	L	Dy	PCr	W2	Cg	Fsl	BCU		5	Cavity - Rudstone (Corals fragments or bioclasts), CORE LOSS	Baucau Formation
WLR019	29	30	ESR004615	L	Dy	PCr	W2	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	30	31	ESR004616	M	Dy	Wh	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	31	32	ESR004617	M	Dy	Wh	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	32	33	ESR004618	M	Dy	Wh	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	33	34	ESR004619	M	Dy	Wh	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments, chert fragments also observed)	Baucau Formation
WLR019	34	35	ESR004620	H	Dy	Wh	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	35	36	ESR004621	H	Dy	PCr	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	36	37	ESR004622	M	Dy	PCr	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	37	38	ESR004623	H	Dy	PCr	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR019	38	39	ESR004624	H	Dy	PCr	W1	Cg	Fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR019	39	40	ESR004625	H	Dy	PBr	W1	Mg	Ws	BCU		5	Grainstone (Clay, bioclast and rock fragments)	Baucau Formation
WLR019	40	41	ESR004626	H	Dy	PBr	W1	Mg	Ws	BCU		5	Coraline of Baucau Limestone, fossiliferous, corals	Baucau Formation
WLR019	41	42	ESR004627	H	Dy	Br	W1	Mg	Ws	LCL		5	Grainstone (Clay, bioclast and rock fragments)	Baucau Formation
WLR019	42	43	ESR004628	H	Dy	Br	W1	Mg	Ws	LCL	BPU	5	Contact Baucau limestone (70%) and Batu-Putih (30%)	Contact
WLR019	43	44	ESR004629	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	44	45	ESR004630	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	45	46	ESR004631	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	46	47	ESR004632	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	47	48	ESR004633	M	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	48	49	ESR004634	M	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	49	50	ESR004635	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	50	51	ESR004636	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	51	52	ESR004637	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	52	53	ESR004638	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	53	54	ESR004639	H	Mo	PCr	W1	Fg	Ws	BPU		5	Chalky - Batu-Putih	Batu Putih
WLR019	54	55	ESR004640	M	Dy	Br	W4	Fg	Ps	LCL		4	marl	possibly base of batuh putih
WLR019	55	56	ESR004641	M	Dy	Br	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	56	57	ESR004642	M	Dy	Br	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	57	58	ESR004643	M	Dy	Br	W4	Fg	Ps	LCL		1	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	58	59	ESR004644	M	Dy	Br	W4	Fg	Ps	LCL		1	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	59	60	ESR004645	M	Dy	PBr	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	60	61	ESR004646	M	Dy	PBr	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	61	62	ESR004647	M	Mo	Br	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	62	63	ESR004648	M	Mo	Br	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR019	63	64	ESR004649	L	Mo	Br	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	64	65	ESR004650	M	Mo	Br	W4	Fg	Ps	LCL		2	intensely weathered calcareous mudstone or shale	possibly base of batuh putih
WLR019	65	66	ESR004651	L	Mo	Br	W4	Fg	Ps	CL		1	intensely weathered mudstone or shale	possibly base of batuh putih
WLR019	66	67	ESR004652	M	Mo	Br	W4	Fg	Ps	CL		1	intensely weathered mudstone or shale	possibly base of batuh putih
WLR019	67	68	ESR004653	M	Mo	Br	W4	Fg	Ps	CL		1	intensely weathered mudstone or shale	possibly base of batuh putih
WLR019	68	69	ESR004654	H	Mo	Br	W4	Fg	Ps	CL		1	intensely weathered mudstone or shale	possibly base of batuh putih
WLR019	69	70	ESR004655	H	Mo	Br	W4	Fg	Ps	CL		1	intensely weathered mudstone or shale	possibly base of batuh putih
WLR019	70	71	ESR004656	H	Mo	DBr	W4	Fg	Ps	CL		0	abrupt change colourintensely weathered mudstone/shale	Noni Formation?
WLR019	71	72	ESR004657	M	Mo	DBr	W3	Fg	Ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR019	72	73	NS	M	Mo	DBr	W3	Fg	Ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR019	73	74	NS	M	Mo	DBr	W2	Fg	Ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR019	74	75	NS	H	Mo	DBr	W2	Fg	Ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR019	75	76	NS	H	Mo	DBr	W2	Fg	Ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR019	76	77	NS	H	Mo	DBr	W2	Fg	Ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR07A	0	1	ESR004661	M	Dy	PCr	W3	cg	fsl	PF	CC	5	Pad Fill (20%) - Caprock (80%)	Baucau Formation
WLR07A	1	2	ESR004662	H	Dy	Wh	W3	cg	fsl	CC		5	Caprcok transition to Coraline limestone	Baucau Formation
WLR07A	2	3	ESR004663	M	Dy	Wh	W3	cg	fsl	BCU		5	White coraline limestone	Baucau Formation
WLR07A	3	4	ESR004664	M	Dy	Wh	W3	cg	fsl	BCU		5	White coraline limestone	Baucau Formation
WLR07A	4	5	ESR004665	M	Dy	Wh	W3	cg	fsl	BCU		5	White coraline limestone	Baucau Formation
WLR07A	5	6	ESR004666	M	Dy	Wh	W3	cg	fsl	BCU		5	White coraline limestone	Baucau Formation
WLR07A	6	7	ESR004667	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	7	8	ESR004668	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	8	9	ESR004669	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	9	10	ESR004670	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	10	11	ESR004671	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	11	12	ESR004672	H	Dy	PCr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	12	13	ESR004673	H	Dy	Cr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation

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WLR07A	13	14	ESR004674	H	Dy	Cr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	14	15	ESR004675	H	Dy	Cr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	15	16	ESR004676	M	Dy	Cr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	16	17	ESR004677	M	Dy	Cr	W3	cg	fsl	BCU		5	Coraline fragments - pale cream	Baucau Formation
WLR07A	17	18	ESR004678	M	Dy	Cr	W3	cg	fsl	BCU		5	Coral fragments + cream clay	Baucau Formation
WLR07A	18	19	ESR004679	M	Dy	Cr	W3	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	19	20	ESR004680	H	Dy	Cr	W3	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	20	21	ESR004681	M	Dy	Cr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	21	22	ESR004682	M	Dy	Cr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	22	23	ESR004683	M	Dy	Cr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	23	24	ESR004684	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	24	25	ESR004685	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	25	26	ESR004686	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	26	27	ESR004687	H	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	27	28	ESR004688	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	28	29	ESR004689	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	29	30	ESR004690	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	30	31	ESR004691	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - (coral fragments + cream clay)	Baucau Formation
WLR07A	31	32	ESR004692	H	Dy	Wh	W2	cg	fsl	BCU		5	Coraline - white in color	Baucau Formation
WLR07A	32	33	ESR004693	M	Dy	Wh	W2	cg	fsl	BCU		5	Coraline - white in color	Baucau Formation
WLR07A	33	34	ESR004694	M	Dy	Wh	W2	cg	fsl	BCU		5	Coraline - white in color	Baucau Formation
WLR07A	34	35	ESR004695	H	Dy	Wh	W2	cg	fsl	BCU		5	Coraline - white in color	Baucau Formation
WLR07A	35	36	ESR004696	L	Dy	PCr	W2	cg	fsl	BCU		5	Cavity - core loss	Baucau Formation
WLR07A	36	37	ESR004697	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	37	38	ESR004698	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	38	39	ESR004699	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	39	40	ESR004700	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	40	41	ESR004701	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation

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WLR07A	41	42	ESR004702	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	42	43	ESR004703	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	43	44	ESR004704	L	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	44	45	ESR004705	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	45	46	ESR004706	M	Dy	PCr	W2	cg	fsl	BCU		5	Rudstone - Coral fragments	Baucau Formation
WLR07A	46	47	ESR004707	M	Dy	PBr	W2	cg	ps	BCU	LCL	5	transition limestone to marl	Baucau Formation
WLR07A	47	48	ESR004708	M	Dy	Br	W2	cg	ps	LCL	BCU	5	transition limestone to marl	Baucau Formation
WLR07A	48	49	ESR004709	L	Dy	Br	W2	cg	ps	LCL		5	marl	possibly basal Baucau?
WLR07A	49	50	ESR004710	M	Dy	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	50	51	ESR004711	L	Dy	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	51	52	ESR004712	M	Dy	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	52	53	ESR004713	H	Dy	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	53	54	ESR004714	H	Dy	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	54	55	ESR004715	H	Dy	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	55	56	ESR004716	H	Dy	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	56	57	ESR004717	L	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	57	58	ESR004718	H	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	58	59	ESR004719	H	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	59	60	ESR004720	L	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	60	61	ESR004721	H	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	61	62	ESR004722	H	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	62	63	ESR004723	H	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	63	64	ESR004724	M	Mo	DGy	W3	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	64	65	ESR004725	M	Dy	DGy	W2	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	65	66	ESR004726	L	Dy	DGy	W2	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	66	67	ESR004727	M	Dy	DGy	W2	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	67	68	ESR004728	H	Dy	DGy	W2	fg	ws	LCL		4	marl	possibly basal Baucau?
WLR07A	68	69	ESR004729	H	Dy	DGy	W2	fg	ws	LCL		4	marl	possibly basal Baucau?

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WLR07A	69	70	ESR004730	M	Dy	DGy	W2	fg	ws	LCL		5	marl	possibly basal Baucau?
WLR07A	70	71	ESR004731	H	Dy	DGy	W2	fg	ws	LCL		5	marl	possibly basal Baucau?
WLR07A	71	72	ESR004732	M	Dy	DGy	W1	vfg	ws	LCL		5	marl	possibly basal Baucau?
WLR07A	72	73	ESR004733	M	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	73	74	ESR004734	M	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	74	75	ESR004735	H	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	75	76	ESR004736	M	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	76	77	ESR004737	H	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	77	78	ESR004738	L	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	78	79	ESR004739	M	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	79	80	ESR004740	H	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	80	81	ESR004741	H	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	81	82	ESR004742	H	Dy	PGy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	82	83	ESR004743	M	Dy	Pgy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	83	84	ESR004744	L	Dy	Pgy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	84	85	ESR004745	H	Dy	Pgy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	85	86	ESR004746	H	Dy	Pgy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	86	87	ESR004747	H	Dy	Pgy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	87	88	ESR004748	H	Dy	Pgy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	88	89	ESR004749	H	Dy	Pgy	W1	vfg	ws	BPU		5	Chalky of Batu-Putih	Batu Putih Formation
WLR07A	89	90	ESR004750	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	90	91	ESR004751	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	91	92	ESR004752	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	92	93	ESR004753	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	93	94	ESR004754	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	94	95	ESR004755	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	95	96	ESR004756	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	96	97	ESR004757	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation

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WLR07A	97	98	ESR004758	M	Mo	Pgy	W1	vfg	ws	BPU		5	Batu-Putih Chalky/grity chalky	Batu Putih Formation
WLR07A	98	99	ESR004759	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	99	100	ESR004760	M	Mo	Pgy	W1	vfg	ws	BPU		5		Batu Putih Formation
WLR07A	100	101	ESR004761	H	Mo	Pgy	W1	vfg	ws	BPU		5		Batu Putih Formation
WLR07A	101	102	ESR004762	H	Mo	Pgy	W1	vfg	ws	BPU		5		Batu Putih Formation
WLR07A	102	103	ESR004763	L	Wt	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	103	104	ESR004764	H	Wt	Pgy	W1	vfg	ws	BPU		5	Batu-Putih Chalky/grity chalky	Batu Putih Formation
WLR07A	104	105	ESR004765	M	Wt	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	105	106	ESR004766	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	106	107	ESR004767	L	Mo	Pgy	W1	vfg	ws	BPU		5	lower recovery due to water injection by driller	Batu Putih Formation
WLR07A	107	108	ESR004768	H	Mo	Pgy	W1	vfg	ws	BPU		5	Batu-Putih Chalky/grity chalky	Batu Putih Formation
WLR07A	108	109	ESR004769	H	Mo	Pgy	W1	vfg	ws	LCL		5	Marl	possibly basal Batu Putih?
WLR07A	109	110	ESR004770	M	Dy	Pgy	W1	vfg	ws	LCL		5	Marl	possibly basal Batu Putih?
WLR07A	110	111	ESR004771	H	Dy	Pgy	W1	vfg	ws	LCL		5	Marl	possibly basal Batu Putih?
WLR07A	111	112	ESR004772	H	Dy	Pgy	W1	vfg	ws	LCL		5	Marl	possibly basal Batu Putih?
WLR07A	112	113	ESR004773	M	Dy	Pbr	W2	vfg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batu Putih?
WLR07A	113	114	ESR004774	M	Dy	PGy	W2	vfg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batu Putih?
WLR07A	114	115	ESR004775	L	Wt	PGy	W1	vfg	ws	LCL		0	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	115	116	ESR004776	L	Wt	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	116	117	ESR004777	L	Wt	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	117	118	ESR004778	L	Mo	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	118	119	ESR004779	H	Mo	PGy	W1	vfg	ws	LCL		5	marl	possibly basal Batu Putih?
WLR07A	119	120	ESR004780	M	Mo	PGy	W1	vfg	ws	LCL		5	marl	possibly basal Batu Putih?
WLR07A	120	121	ESR004781	L	Mo	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	121	122	ESR004782	L	Mo	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	122	123	ESR004783	L	Mo	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	123	124	ESR004784	L	Mo	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR07A	124	125	ESR004785	L	Mo	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR07A	125	126	ESR004786	M	Mo	PGy	W1	vfg	ws	LCL		5	Marl; lower recovery from water injection by driller	possibly basal Batu Putih?
WLR020	0	1	ESR004787	L	Mo	PCr	W2	Cg	fsl	PF	CC	5	Padfill (30%) - caprock (70%)	Baucau Formation
WLR020	1	2	ESR004788	L	Dy	PCr	W2	Cg	fsl	CC		5	Caprock --> Rudstone	Baucau Formation
WLR020	2	3	ESR004789	L	Dy	PCr	W2	Cg	fsl	BCU		5	lower recovery due to cleaning cyclone and readjusting ports	Baucau Formation
WLR020	3	4	ESR004790	L	Dy	PCr	W2	Cg	fsl	BCU		5	lower recovery due to cleaning cyclone and readjusting ports	Baucau Formation
WLR020	4	5	ESR004791	L	Dy	PCr	W2	Cg	fsl	BCU		5	lower recovery due to cleaning cyclone and readjusting ports	Baucau Formation
WLR020	5	6	ESR004792	L	Dy	PCr	W2	Cg	fsl	BCU		5	lower recovery due to cleaning cyclone and readjusting ports	Baucau Formation
WLR020	6	7	ESR004793	M	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	7	8	ESR004794	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	8	9	ESR004795	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	9	10	ESR004796	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	10	11	ESR004797	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	11	12	ESR004798	L	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	12	13	ESR004799	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	13	14	ESR004800	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	14	15	ESR004801	M	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	15	16	ESR004802	M	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	16	17	ESR004803	M	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	17	18	ESR004804	L	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	18	19	ESR004805	M	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation

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WLR020	19	20	ESR004806	L	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	20	21	ESR004807	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	21	22	ESR004808	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	22	23	ESR004809	H	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	23	24	ESR004810	L	Dy	PCr	W2	Cg	fsl	BCU		5	Chert clast within the fragments of bioclast	Baucau Formation
WLR020	24	25	ESR004811	L	Dy	PCr	W2	Cg	fsl	BCU		5	Rudstone (medium to large Coraline Fragments and fine grain clast and limeclay)	Baucau Formation
WLR020	25	26	ESR004812	L	Dy	PCr	W2	Cg	fsl	BCU		5		Baucau Formation
WLR020	26	27	ESR004813	H	Dy	PCr	W2	mg	fsl	BPU		5		Batuh Putih Formation
WLR020	27	28	ESR004814	H	Dy	PBr	W2	fg	fsl	BPU		5		Batuh Putih Formation
WLR020	28	29	ESR004815	M	Mo	PBr	W3	fg	ws	LCL		3	marl	possibly basal batuh putih
WLR020	29	30	ESR004816	H	Mo	PBr	W3	fg	ws	LCL		3	marl	possibly basal batuh putih
WLR020	30	31	ESR004817	H	Mo	PBr	W3	fg	ws	LCL		2	marl	possibly basal batuh putih
WLR020	31	32	ESR004818	H	Mo	PBr	W3	fg	ws	LCL		3	marl	possibly basal batuh putih
WLR020	32	33	ESR004819	H	Mo	PBr	W3	fg	ws	CL		1	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	33	34	ESR004820	M	Mo	PBr	W3	fg	ws	CL		1	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	34	35	ESR004821	M	Mo	PBr	W3	fg	ws	CL		1	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	35	36	ESR004822	L	Mo	PBr	W3	fg	ws	LCL		2	marl	possibly basal batuh putih
WLR020	36	37	ESR004823	M	Mo	PBr	W3	fg	ws	LCL		3	marl	possibly basal batuh putih
WLR020	37	38	ESR004824	M	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	38	39	ESR004825	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	39	40	ESR004826	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	40	41	ESR004827	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	41	42	ESR004828	H	Dy	Gy	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	42	43	ESR004829	H	Dy	Gy	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	43	44	ESR004830	M	Mo	PGy	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	44	45	ESR004831	M	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR020	45	46	ESR004832	M	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	46	47	ESR004833	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	47	48	ESR004834	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	48	49	ESR004835	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	49	50	ESR004836	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	50	51	ESR004837	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	51	52	ESR004838	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	52	53	ESR004839	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	53	54	ESR004840	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	54	55	ESR004841	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	55	56	ESR004842	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	56	57	ESR004843	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	57	58	ESR004844	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	58	59	ESR004845	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	59	60	ESR004846	H	Mo	PBr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal batuh putih
WLR020	60	61	ESR004847	M	Mo	DGy	W3	fg	ps	CL		2	intensely weathered calcareous mudstone or shale	possibly basal batuh putih
WLR020	61	62	ESR004848	H	Mo	DGy	W3	fg	ps	CL		2	intensely weathered calcareous mudstone or shale	possibly basal batuh putih
WLR020	62	63	ESR004849	H	Dy	DGy	W2	fg	ps	CL		2	intensely weathered calcareous mudstone or shale	possibly basal batuh putih
WLR020	63	64	ESR004850	H	Dy	DGy	W2	fg	ps	CL		2	intensely weathered calcareous mudstone or shale	possibly basal batuh putih
WLR020	64	65	ESR004851	H	Dy	DGy	W2	fg	ps	CL		2	intensely weathered calcareous mudstone or shale	possibly basal batuh putih
WLR020	65	66	ESR004852	H	Dy	Gr	W2	fg	ps	LCL		2	marl	possibly basal batuh putih
WLR020	66	67	ESR004853	H	Dy	Gr	W2	fg	ps	LCL		3	marl	possibly basal batuh putih
WLR020	67	68	ESR004854	H	Dy	Gr	W2	fg	ps	LCL		3	marl	possibly basal batuh putih
WLR020	68	69	ESR004855	H	Dy	Gr	W2	fg	ps	LCL		3	marl	possibly basal batuh putih
WLR020	69	70	ESR004856	H	Dy	Gr	W2	fg	ps	LCL		3	marl	possibly basal batuh putih
WLR020	70	71	ESR004857	H	Dy	Gr	W2	fg	ps	LCL		3	marl	possibly basal batuh putih

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR021	0	1	ESR004867	L	Dy	DBr	W4-W3	cg	fsl	PF	SLK	5		Baucau Formation
WLR021	1	2	ESR004868	L	Dy	PBr	W3	cg	fsl	CC		5	Capcrock of Baucau Limestone	Baucau Formation
WLR021	2	3	ESR004869	M	Dy	PBr	W3	cg	fsl	CC	BCU	5	Caprock to Rudstone (Clast and Biocalst)	Baucau Formation
WLR021	3	4	ESR004870	M	Dy	Wh	W3	cg	fsl	BCU		5	Coral fragments + rounded terrain clast	Baucau Formation
WLR021	4	5	ESR004871	M	Dy	Wh	W3	cg	fsl	BCU		5	Coral fragments + rounded terrain clast	Baucau Formation
WLR021	5	6	ESR004872	M	Dy	Wh	W3	cg	fsl	BCU		5	Coral fragments + rounded terrain clast	Baucau Formation
WLR021	6	7	ESR004873	M	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + rounded terrain clast	Baucau Formation
WLR021	7	8	ESR004874	H	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + rounded terrain clast	Baucau Formation
WLR021	8	9	ESR004875	M	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + rounded terrain clast	Baucau Formation
WLR021	9	10	ESR004876	H	Dy	Cr	W3	cg	fsl	BCU		5	Coral fragments + rounded terrain clast	Baucau Formation
WLR021	10	11	ESR004877	H	Dy	Cr	W3	cg	fsl	BCU		5	Coral fragments + terrain clast	Baucau Formation
WLR021	11	12	ESR004878	H	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + terrain clast	Baucau Formation
WLR021	12	13	ESR004879	H	Dy	PCr	W2	cg	fsl	BCU		5	Coraline limestone (no terrain clast were observed)	Baucau Formation
WLR021	13	14	ESR004880	H	Dy	PCr	W2	cg	fsl	BCU		5	Coraline limestone (no terrain clast were observed)	Baucau Formation
WLR021	14	15	ESR004881	H	Dy	PCr	W2	cg	fsl	BCU		5	Coraline limestone (no terrain clast were observed)	Baucau Formation
WLR021	15	16	ESR004882	H	Dy	PCr	W2	cg	fsl	BCU		5	Coraline limestone (no terrain clast were observed)	Baucau Formation
WLR021	16	17	ESR004883	H	Dy	PCr	W2	cg	fsl	BCU		5	Coraline limestone (no terrain clast were observed)	Baucau Formation
WLR021	17	18	ESR004884	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline limestone (no terrain clast were observed)	Baucau Formation
WLR021	18	19	ESR004885	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline limestone (no terrain clast were observed)	Baucau Formation
WLR021	19	20	ESR004886	H	Dy	Wh	W3	cg	fsl	BCU		5	Coraline Lime (More ligther color)	Baucau Formation
WLR021	20	21	ESR004887	H	Dy	Wh	W3	cg	fsl	BCU		5	Coraline Lime (More ligther color)	Baucau Formation
WLR021	21	22	ESR004888	H	Dy	Wh	W3	cg	fsl	BCU		5	Coraline Lime (More ligther color)	Baucau Formation
WLR021	22	23	ESR004889	M	Dy	PCr	W3	cg	fsl	BCU		5	Coraline Lime (More ligther color)	Baucau Formation
WLR021	23	24	ESR004890	M	Dy	Cr	W3	cg	fsl	BCU		5	Rudstone (medium grain)	Baucau Formation
WLR021	24	25	ESR004891	M	Dy	Cr	W3	cg	fsl	BCU		5	Rudstone (medium grain)	Baucau Formation

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WLR021	25	26	ESR004892	M	Dy	Cr	W3	cg	fsl	BCU		5	Rudstone (rounded clast of limestone)	Baucau Formation
WLR021	26	27	ESR004893	M	Dy	PCr	W3	cg	fsl	BCU		5	Rudstone (terrain clast observed)	Baucau Formation
WLR021	27	28	ESR004894	M	Dy	PBr	W3	mg	fsl	BCU		5	Rudstone (terrain clast observed)	Baucau Formation
WLR021	28	29	ESR004895	M	Dy	PBr	W3	mg	fsl	BCU		5	Rudstone (terrain clast observed)	Baucau Formation
WLR021	29	30	ESR004896	H	Dy	Br	W3	mg	fsl	BCU		5	Rudstone (terrain clast observed)	Baucau Formation
WLR021	30	31	ESR004897	H	Dy	PBr	W3	mg	fsl	BCU		5	Rudstone --> Grainstone	Baucau Formation
WLR021	31	32	ESR004898	H	Dy	Br	W3	mg	fsl	BCU		5	Medium grains of Grainstone	Baucau Formation
WLR021	32	33	ESR004899	M	Dy	PBr	W4	mg	fsl	BCU		5	Medium grains of Grainstone	Baucau Formation
WLR021	33	34	ESR004900	H	Dy	PBr	W4	mg	fsl	BCU		5	Medium grains of Grainstone	Baucau Formation
WLR021	34	35	ESR004901	H	Dy	PBr	W4	mg	fsl	BCU		5	Grainstone (microfossil observed, ? Ammonoid?)	Baucau Formation
WLR021	35	36	ESR004902	M	Dy	PBr	W4	mg	fsl	BCU		5	Grainstone (microfossil observed, ? Ammonoid?)	Baucau Formation
WLR021	36	37	ESR004903	H	Dy	PBr	W3	mg	fsl	BCU		5	Grainstone ---> Rudstone	Baucau Formation
WLR021	37	38	ESR004904	M	Dy	Wh	W2	cg	fsl	BCU		5	Rudstone (Coral fragments)	Baucau Formation
WLR021	38	39	ESR004905	L	Dy	Wh	W2	cg	fsl	BCU		5	Rudstone (Coral fragments -Reworking)	Baucau Formation
WLR021	39	40	ESR004906	H	Dy	PBr	W3	mg	fsl	BCU		3	Gritty sandy limestone	Baucau Formation
WLR021	40	41	ESR004907	H	Dy	PBr	W3	mg	fsl	BCU		4	Gritty sandy limestone	Baucau Formation
WLR021	41	42	ESR004908	M	Dy	PBr	W3	mg	fsl	BCU		4	Gritty sandy limestone	Baucau Formation
WLR021	42	43	ESR004909	M	Dy	PBr	W3	mg	fsl	BCU		4	Gritty sandy limestone	Baucau Formation
WLR021	43	44	ESR004910	M	Dy	PBr	W3	mg	fsl	BCU		4	Gritty sandy limestone	Baucau Formation
WLR021	44	45	ESR004911	M	Dy	Br	W3	mg	fsl	BCU		5	Gritty sandy limestone	Baucau Formation
WLR021	45	46	ESR004912	M	Dy	Br	W3	mg	fsl	BCU		5	Gritty sandy limestone	Baucau Formation
WLR021	46	47	ESR004913	M	Dy	Br	W3	mg	fsl	BCU		3	Calcareous sandstone? Some exotic clasts. Not Baucau?	Baucau ?
WLR021	47	48	ESR004914	L	Dy	Br	W3	mg	fsl	BCU		3	Calcareous sandstone? Some exotic clasts. Not Baucau?	Baucau ?
WLR021	48	49	ESR004915	M	Dy	Br	W3	mg	fsl	BCU		3	Calcareous sandstone? Some exotic clasts. Not Baucau?	Baucau ?
WLR021	49	50	ESR004916	M	Dy	PBr	W3	mg	fsl	BCU		3	Calcareous sandstone? Some exotic clasts. Not Baucau?	Baucau ?
WLR021	50	51	ESR004917	H	Dy	PBr	W3	cg	fsl	BCU		3	Calcareous sandstone? Some exotic clasts. Not Baucau?	Baucau ?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR021	51	52	ESR004918	H	Dy	PBr	W3	mg	fsl	BCU	LCL	2	transition	Batu Putih Formation?
WLR021	52	53	ESR004919	H	Dy	DGy	W3	fg	ws	LCL		5	marl	Batu Putih Formation?
WLR021	53	54	ESR004920	H	Dy	DGy	W3	fg	ws	LCL		5	marl	Batu Putih Formation?
WLR021	54	55	ESR004921	M	Dy	DGy	W3	fg	ws	LCL		5	marl	Batu Putih Formation?
WLR021	55	56	ESR004922	M	Dy	DGy	W3	fg	ws	LCL		5	marl	Batu Putih Formation?
WLR021	56	57	ESR004923	H	Dy	DGy	W3	fg	ws	LCL		5	marl	Batu Putih Formation?
WLR021	57	58	ESR004924	H	Dy	DGy	W3	fg	ws	LCL		4	marl	Batu Putih Formation?
WLR021	58	59	ESR004925	M	Dy	Gy	W3	fg	ws	LCL		1	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	59	60	ESR004926	M	Dy	PGr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	60	61	ESR004927	M	Dy	PGr	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	61	62	ESR004928	M	Dy	Gy	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	62	63	ESR004929	M	Dy	Gy	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	63	64	ESR004930	M	Dy	Gy	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	64	65	ESR004931	M	Mo	Br	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	65	66	ESR004932	M	Mo	Br	W3	fg	ws	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	66	67	ESR004933	L	Dy	Gy	W3	fg	ps	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	67	68	ESR004934	M	Dy	Gy	W3	fg	ps	CL		0	intensely weathered mudstone or shale	possibly basal Batuh Putih?
WLR021	68	69	ESR004935	M	Mo	Gy	W3	fg	ps	CL		2	intensely weathered calcareous mudstone or shale	possibly basal Batuh Putih?
WLR021	69	70	ESR004936	M	Mo	Gy	W3	fg	ps	CL		3	intensely weathered calcareous mudstone or shale	possibly basal Batuh Putih?
WLR021	70	71	ESR004937	M	Dy	Gy	W3	fg	ps	CL		3	intensely weathered calcareous mudstone or shale	possibly basal Batuh Putih?
WLR021	71	72	ESR004938	M	Mo	Gy	W3	fg	ps	CL		2	intensely weathered calcareous mudstone or shale	possibly basal Batuh Putih?
WLR021	72	73	ESR004939	H	Dy	Gy	W3	fg	ps	CL		4	intensely weathered calcareous mudstone or shale	possibly basal Batuh Putih?
WLR021	73	74	ESR004940	H	Dy	Gy	W3	fg	ps	CL		4	intensely weathered calcareous mudstone or shale	possibly basal Batuh Putih?
WLR021	74	75	ESR004941	H	Dy	PGr	W3	fg	ps	CL		4	intensely weathered calc. mudstone/shale FeOx nodules	possibly basal Batuh Putih?
WLR021	75	76	ESR004942	H	Dy	DBr	W3	fg	ps	CL		4	intensely weathered calc. mudstone/shale	Noni Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR021	76	77	ESR004943	M	Dy	DBr	W3	fg	ps	CL		4	intensely weathered calc. mudstone/shale	Noni Formation
WLR021	77	78	ESR004944	M	Dy	DBr	W3	fg	ps	CL		4	intensely weathered calc. mudstone/shale	Noni Formation
WLR021	78	79	ESR004945	M	Dy	Br	W3	fg	ps	CL		4	intensely weathered calc. mudstone/shale	Noni Formation
WLR021	79	80	ESR004946	M	Dy	Br	W4	fg	ps	CL		3	intensely weathered calc. mudstone/shale	Noni Formation
WLR021	80	81	ESR004947	M	Dy	Br	W4	fg	ps	CL		3	intensely weathered calc. mudstone/shale	Noni Formation
WLR021	81	82	ESR004948	M	Dy	DBr	W4	fg	ps	CL		3	intensely weathered calc. mudstone/shale	Noni Formation
WLR021	82	83	ESR004949	H	Dy	Bl	W4	fg	ps	CL		2	intensely weathered shale	Noni Formation
WLR022	0	1	ESR004950	L	Dy	PBr	W3	fsl	cg	PF		5	Padfill _-Calcarete - Baucau formation	Baucau Formation
WLR022	1	2	ESR004951	M	Dy	PBr	W3	fsl	cg	CC		5	Calcrete or Caprock	Baucau Formation
WLR022	2	3	ESR004952	M	Dy	PBr	W3	fsl	cg	BCU		5	Rudstone (Coral/Bioclsst + Mitic	Baucau Formation
WLR022	3	4	ESR004953	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral/Bioclsst + Mitic	Baucau Formation
WLR022	4	5	ESR004954	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral/Bioclsst + Mitic	Baucau Formation
WLR022	5	6	ESR004955	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral/Bioclsst + Mitic	Baucau Formation
WLR022	6	7	ESR004956	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone - Some grey clay contaminated	Baucau Formation
WLR022	7	8	ESR004957	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	8	9	ESR004958	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	9	10	ESR004959	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	10	11	ESR004960	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	11	12	ESR004961	M	Dy	PBr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	12	13	ESR004962	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	13	14	ESR004963	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	14	15	ESR004964	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral, bioclast and micrite)	Baucau Formation
WLR022	15	16	ESR004965	H	Dy	PCr	W3	fsl	cg	BCU		5	Big tridagna fossil - calcite crustallized	Baucau Formation
WLR022	16	17	ESR004966	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossil and micrite)	Baucau Formation
WLR022	17	18	ESR004967	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossil and micrite)	Baucau Formation
WLR022	18	19	ESR004968	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossil and micrite)	Baucau Formation
WLR022	19	20	ESR004969	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossil and micrite)	Baucau Formation
WLR022	20	21	ESR004970	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossil and micrite)	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR022	21	22	ESR004971	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossil and micrite)	Baucau Formation
WLR022	22	23	ESR004972	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossil and micrite)	Baucau Formation
WLR022	23	24	ESR004973	L	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossils and Rock fragments)	Baucau Formation
WLR022	24	25	ESR004974	M	Dy	PBr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossils and Rock fragments)	Baucau Formation
WLR022	25	26	ESR004975	M	Dy	PBr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossils and Rock fragments)	Baucau Formation
WLR022	26	27	ESR004976	M	Dy	PBr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossils and Rock fragments)	Baucau Formation
WLR022	27	28	ESR004977	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossils and Rock fragments)	Baucau Formation
WLR022	28	29	ESR004978	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossils and Rock fragments)	Baucau Formation
WLR022	29	30	ESR004979	M	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Corals, fossils and Rock fragments)	Baucau Formation
WLR022	30	31	ESR004980	H	Dy	PCr	W3	fsl	cg	BCU		5	Rudstone (Coral fragments dominated)	Baucau Formation
WLR022	31	32	ESR004981	H	Dy	PBr	W3	fsl	cg	BPU		5	gritty	Batu Putih Formation
WLR022	32	33	ESR004982	H	Mo	PBr	W3	fsl	mg	LCL		4	gritty marl	possibly Basal batuh putih
WLR022	33	34	ESR004983	H	Mo	PBr	W4	ps	mg	LCL		4	gritty marl	possibly Basal batuh putih
WLR022	34	35	ESR004984	H	Mo	PBr	W4	ps	fg	CL		2	intensely weathered calcareous mudstone or shale	possibly Basal batuh putih
WLR022	35	36	ESR004985	H	Mo	PBr	W4	ps	fg	CL		1	intensely weathered calcareous mudstone or shale	possibly Basal batuh putih
WLR022	36	37	ESR004986	H	Mo	PBr	W4	ps	fg	CL		1	intensely weathered calcareous mudstone or shale	possibly Basal batuh putih
WLR022	37	38	ESR004987	H	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	38	39	ESR004988	H	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	39	40	ESR004989	H	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	40	41	ESR004990	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	41	42	ESR004991	H	Dy	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	42	43	ESR004992	H	Dy	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	43	44	ESR004993	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	44	45	ESR004994	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	45	46	ESR004995	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	46	47	ESR004996	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	47	48	ESR004997	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR022	48	49	ESR004998	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	49	50	ESR004999	H	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	50	51	ESR005000	H	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	51	52	ESR005001	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	52	53	ESR005002	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	53	54	ESR005003	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	54	55	ESR005004	H	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	55	56	ESR005005	M	Mo	PBr	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	56	57	ESR005006	H	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	57	58	ESR005007	M	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	58	59	ESR005008	M	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	59	60	ESR005009	M	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	60	61	ESR005010	L	Mo	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	61	62	ESR005011	L	Dy	Br	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	62	63	ESR005012	L	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	63	64	ESR005013	M	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	64	65	ESR005014	H	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	65	66	ESR005015	M	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	66	67	ESR005016	L	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	67	68	ESR005017	M	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	68	69	ESR005018	H	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	69	70	ESR005019	H	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	70	71	ESR005020	H	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	71	72	ESR005021	M	Dy	Gy	W4	ws	fg	CL		0	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	72	73	ESR005022	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	73	74	ESR005023	M	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	74	75	ESR005024	M	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	75	76	ESR005025	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR022	76	77	ESR005026	M	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	77	78	ESR005027	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	78	79	ESR005028	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	79	80	ESR005029	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	80	81	ESR005030	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	81	82	ESR005031	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WLR022	82	83	ESR005032	H	Dy	Gy	W4	ws	fg	CL		1	intensely weathered mudstone or shale	Basal batu Putih?
WL023	0	1	ESR005033	L	Dy	PBr	W2	cg	fsl	CC	PF	5		Baucau Formation
WL023	1	2	ESR005034	M	Dy	PBr	W2	cg	fsl	BCU		5	Rounded clast (clastic) + Coral fragments	Baucau Formation
WL023	2	3	ESR005035	M	Dy	PBr	W2	cg	fsl	BCU		5	Rounded clast (clastic) + Coral fragments	Baucau Formation
WL023	3	4	ESR005036	M	Dy	PBr	W2	cg	fsl	BCU		5	Rounded clast (clastic) + Coral fragments	Baucau Formation
WL023	4	5	ESR005037	H	Dy	PBr	W2	cg	fsl	BCU		5	Rounded clast (clastic) + Coral fragments	Baucau Formation
WL023	5	6	ESR005038	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments dominant, no rounded clast observed	Baucau Formation
WL023	6	7	ESR005039	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments dominant, no rounded clast observed	Baucau Formation
WL023	7	8	ESR005040	H	Dy	PCr	W2	cg	fsl	BCU		5	medium to large grain of coral fragments	Baucau Formation
WL023	8	9	ESR005041	H	Dy	PCr	W2	cg	fsl	BCU		5	medium to large grain of coral fragments	Baucau Formation
WL023	9	10	ESR005042	H	Dy	PCr	W2	cg	fsl	BCU		5	medium to large grain of coral fragments	Baucau Formation
WL023	10	11	ESR005043	H	Dy	PCr	W2	cg	fsl	BCU		5	medium to large grain of coral fragments	Baucau Formation
WL023	11	12	ESR005044	H	Dy	PCr	W2	cg	fsl	BCU		5	Grey clay content (possibly contaimination)	Baucau Formation
WL023	12	13	ESR005045	H	Dy	PCr	W2	cg	fsl	BCU		5	Medium to large grain bioclast (fossil and coral fragments) - no caly observed	Baucau Formation
WL023	13	14	ESR005046	H	Dy	PCr	W1	cg	fsl	BCU		5	Medium to large grain bioclast (fossil and coral fragments) - no caly observed	Baucau Formation
WL023	14	15	ESR005047	H	Dy	PCr	W1	cg	fsl	BCU		5	Medium to large grain bioclast (fossil and coral fragments) - no caly observed	Baucau Formation
WL023	15	16	ESR005048	H	Dy	PCr	W1	cg	fsl	BCU		5	Medium to large grain bioclast (fossil and coral fragments) - no caly observed	Baucau Formation
WL023	16	17	ESR005049	H	Dy	Wh	W1	cg	fsl	BCU		5	Medium to large grain bioclast (fossil and coral fragments) - no caly observed	Baucau Formation
WL023	17	18	ESR005050	H	Dy	Pgy	W1	cg	fsl	BCU		5	Clastic fragments observed and clay also abundant in this layer	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WL023	18	19	ESR005051	H	Dy	PGy	W1	cg	fsl	BCU		5	Clastic fragments observed and clay also abundant in this layer	Baucau Formation
WL023	19	20	ESR005052	H	Dy	Wh	W1	cg	fsl	BCU		5	No clay observed and only coral fragments	Baucau Formation
WL023	20	21	ESR005053	M	Dy	Wh	W1	cg	fsl	BCU		5	No clay observed and only coral fragments	Baucau Formation
WL023	21	22	ESR005054	M	Dy	Wh	W1	cg	fsl	BCU		5	No clay observed and only coral fragments	Baucau Formation
WL023	22	23	ESR005055	M	Dy	Wh	W1	cg	fsl	BCU		5	No clay observed and only coral fragments	Baucau Formation
WL023	23	24	ESR005056	M	Dy	PGy	W1	cg	fsl	BCU		5	No clay observed and only coral fragments	Baucau Formation
WL023	24	25	ESR005057	H	Dy	PGy	W1	cg	fsl	BCU		5	No clay observed and only coral fragments	Baucau Formation
WL023	25	26	ESR005058	H	Dy	PGy	W1	cg	fsl	BCU		5	Chert and other clastis fragments + coral fragments	Baucau Formation
WL023	26	27	ESR005059	H	Dy	PGy	W1	cg	fsl	BCU		5	Clastic and coral fragments	Baucau Formation
WL023	27	28	ESR005060	H	Dy	PBr	W1	cg	fsl	BCU		5	Clastic and coral fragments	Baucau Formation
WL023	28	29	ESR005061	H	Dy	PBr	W1	cg	fsl	BCU		5	Clastic and coral fragments	Baucau Formation
WL023	29	30	ESR005062	M	Dy	PGr	F	fg	ws	BCU	BPU	5	Contact lower of Rudstone and upper of Chalky of Batu Putih	Baucau Formation
WL023	30	31	ESR005063	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu-Putih Formation
WL023	31	32	ESR005064	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu-Putih Formation
WL023	32	33	ESR005065	M	Dy	PCr	W2	fg	ws	BPU	LCL	3	Contact of chalk and marl	Batu-Putih Formation
WL023	33	34	ESR005066	M	Mo	PCr	W2	fg	ws	LCL		2	marl	basal Batuh Putih ?
WL023	34	35	ESR005067	H	Mo	PBr	W2	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	35	36	ESR005068	H	Mo	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	36	37	ESR005069	M	Mo	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	37	38	ESR005070	M	Mo	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	38	39	ESR005071	H	Mo	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	39	40	ESR005072	H	Mo	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	40	41	ESR005073	H	Dy	PBr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	41	42	ESR005074	H	Dy	PGy	W4	fg	ws	LCL		3	marl	basal Batuh Putih ?
WL023	42	43	ESR005075	H	Dy	PGy	W4	fg	ws	LCL		3	marl	basal Batuh Putih ?
WL023	43	44	ESR005076	H	Dy	PGr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	44	45	ESR005077	H	Dy	PGr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WL023	45	46	ESR005078	H	Dy	PGr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	46	47	ESR005079	H	Dy	PGr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	47	48	ESR005080	L	Dy	PGr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	48	49	ESR005081	H	Dy	PGr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	49	50	ESR005082	H	Dy	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	50	51	ESR005083	H	Dy	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	51	52	ESR005084	H	Dy	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	52	53	ESR005085	M	Mo	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	53	54	ESR005086	M	Mo	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	54	55	ESR005087	H	Mo	PBr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	55	56	ESR005088	L	Dy	Gy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	56	57	ESR005089	M	Dy	Gy	W4	fg	ws	CL		2	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	57	58	ESR005090	H	Dy	Dgy	W4	fg	ws	LCL		3	marl	basal Batuh Putih ?
WL023	58	59	ESR005091	H	Dy	Dgy	W4	fg	ws	LCL		4	marl	basal Batuh Putih ?
WL023	59	60	ESR005092	M	Dy	Gr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	60	61	ESR005093	M	Dy	Gy	W4	fg	ws	CL		2	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	61	62	ESR005094	M	Dy	Gy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	62	63	ESR005095	M	Dy	Gy	W4	fg	ws	CL		2	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	63	64	ESR005096	H	Dy	Gy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	64	65	ESR005097	H	Dy	Gy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	65	66	ESR005098	M	Dy	PCr	W4	fg	ws	LCL		3	marl	basal Batuh Putih ?
WL023	66	67	ESR005099	M	Dy	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	basal Batuh Putih ?
WL023	67	68	ESR005100	H	Dy	Gr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	basal Batuh Putih ?
WL023	68	69	ESR005101	OF	Dy	Gr	W4	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Batuh Putih ?
WL023	69	70	ESR005102	H	Dy	Gy	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	basal Batuh Putih ?
WL023	70	71	ESR005103	M	Dy	Gy	W4	fg	ws	GRLC		4	MFSR; mix of clasts; qtz-rich and carbonate-rich	basal Batuh Putih ?
WL023	71	72	ESR005104	M	Dy	PGy	W4	fg	ws	GRLC		4	MFSR; mix of clasts; qtz-rich and carbonate-rich	basal Batuh Putih ?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WL023	72	73	ESR005105	L	Wt	Gy	W4	fg	ws	GRLC		2	MFSR; mix of clasts; qtz-rich and carbonate-rich	basal Batuh Putih ?
WL023	73	74	ESR005106	L	Wt	Gy	W3	cg	ps	GRLC		2	MFSR; mix of clasts; qtz-rich and carbonate-rich	basal Batuh Putih ?
WL023	74	75	ESR005107	H	Dy	Gy	W3	cg	ps	GRLC		3	MFSR; mix of clasts as above; cpy present in some fragments	basal Batuh Putih ?
WL023	75	76	ESR005108	H	Dy	Rd	W4	fg		CL		1	Reddsih Brown weathered Clay/Mudstone	Noni Formation
WL023	76	77	ESR005109	H	Dy	PBr	W3	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WL023	77	78	ESR005110	M	Dy	PGy	W3	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WL023	78	79	ESR005111	H	Dy	PBr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WL023	79	80	ESR005112	H	Dy	PGy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WL023	80	81	ESR005113	H	Dy	PGy	W4	cg	ps	CL		1	intensely weathered mudstone or shale	Noni Formation
WL023	81	82	ESR005114	H	Dy	Br	W4	fg	ws	CL		1	Reddsih Brown weathered calcareous Clay/Mudstone	Noni Formation
WL023	82	83	ESR005115	M	Dy	Br	W4	fg	ws	CL		1	Reddsih Brown weathered calcareous Clay/Mudstone	Noni Formation
WL023	83	84	ESR005116	L	Dy	PRd	W4	fg	ps	GRC		1	Reddsih Brown as above, with CHT fragments	Noni Formation
WL023	84	85	ESR005117	M	Dy	DGy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WL023	85	86	ESR005118	H	Dy	DGy	W4	fg	ws	LCL		2	Grey Calcareous Clay	Noni Formation
WL023	86	87	ESR005119	H	Dy	DGy	W4	fg	ws	LCL		3	Grey Calcareous Clay	Noni Formation
WL023	87	88	ESR005120	H	Dy	DGy	W4	fg	ws	LCL		2	Grey Calcareous Clay	Noni Formation
WL023	88	89	ESR005121	H	Dy	DBr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR024	0	1	ESR005122	L	Dy	PBr	W2	cg	fsl	CC	PF	5	Padfill (30%), Calcarete 70%	Baucau Formation
WLR024	1	2	ESR005123	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	2	3	ESR005124	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	3	4	ESR005125	M	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	4	5	ESR005126	M	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	5	6	ESR005127	M	Mo	PBr	W2	cg	fsl	BCU		5	Coral fragments with pale grey matrix	Baucau Formation
WLR024	6	7	ESR005128	M	Mo	PBr	W2	cg	fsl	BCU		5	Coral fragments with pale grey matrix	Baucau Formation
WLR024	7	8	ESR005129	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	8	9	ESR005130	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	9	10	ESR005131	M	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR024	10	11	ESR005132	H	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	11	12	ESR005133	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	12	13	ESR005134	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	13	14	ESR005135	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments (weathered)	Baucau Formation
WLR024	14	15	ESR005136	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	15	16	ESR005137	M	Dy	Cr	W3	cg	fsl	BCU		5	Large Coral fragments	Baucau Formation
WLR024	16	17	ESR005138	M	Dy	Cr	W3	cg	fsl	BCU		5	Coral and shell fragments	Baucau Formation
WLR024	17	18	ESR005139	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	18	19	ESR005140	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	19	20	ESR005141	M	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	20	21	ESR005142	M	Dy	Wh	W2	cg	fsl	BCU		5	Coral fragments	Baucau Formation
WLR024	21	22	ESR005143	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral and shell fragments	Baucau Formation
WLR024	22	23	ESR005144	M	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	23	24	ESR005145	M	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	24	25	ESR005146	H	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	25	26	ESR005147	H	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	26	27	ESR005148	H	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	27	28	ESR005149	H	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	28	29	ESR005150	H	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	29	30	ESR005151	H	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	30	31	ESR005152	H	Dy	Cr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	31	32	ESR005153	H	Dy	Cr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	32	33	ESR005154	H	Dy	Cr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR024	33	34	ESR005155	H	Dy	Cr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	34	35	ESR005156	H	Dy	Cr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	35	36	ESR005157	M	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	36	37	ESR005158	M	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	37	38	ESR005159	H	Dy	PCr	W1	cg	fsl	BCU		5	Coral fragments only and (some grey clay aldo observed)	Baucau Formation
WLR024	38	39	ESR005160	M	Dy	PBr	W2	cg	fsl	BCU		5	medium to large grain of coral and other booclast	Baucau Formation
WLR024	39	40	ESR005161	M	Dy	PBr	W2	cg	fsl	BCU		5	medium to large grain of coral and other booclast	Baucau Formation
WLR024	40	41	ESR005162	H	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragment dominant	Baucau Formation
WLR024	41	42	ESR005163	L	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragment dominant	Baucau Formation
WLR024	42	43	ESR005164	L	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragment dominant (grey clay observed) ? Contamination?	Baucau Formation
WLR024	43	44	ESR005165	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragment dominant (grey clay observed) ? Contamination?	Baucau Formation
WLR024	44	45	ESR005166	M	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragment dominant	Baucau Formation
WLR024	45	46	ESR005167	M	Dy	PCr	W2	cg	fsl	BCU		5	Coral fragment dominant (grey clay observed)	Baucau Formation
WLR024	46	47	ESR005168	M	Dy	Br	W3	cg	fsl	GR		3	dominated by terrestrial gravel	Ainaro Gravel
WLR024	47	48	ESR005169	L	Dy	Gy	W4	fg	ps	LCL		4	weathered calcareous Mudstone?	Baucau Formation
WLR024	48	49	ESR005170	L	Dy	Cr	W3	fg	ps	BCU		5		Baucau Formation
WLR024	49	50	ESR005171	L	Dy	PBr	W3	fg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR024	50	51	ESR005172	M	Dy	PBr	W3	fg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR024	51	52	ESR005173	M	Dy	PBr	W3	fg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR024	52	53	ESR005174	M	Dy	PBr	W3	fg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR024	53	54	ESR005175	M	Dy	DBr	W3	fg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR024	54	55	ESR005176	M	Dy	PBr	W3	fg	ps	BCU		5	Grainstone with large coraline clast	Baucau Formation
WLR024	55	56	ESR005177	H	Dy	PBr	W3	fg	ps	BCU		5	Grainstone with large coraline clast	Baucau Formation
WLR024	56	57	ESR005178	M	Dy	PBr	W3	fg	ps	BCU		5	Grainstone with large coraline clast	Baucau Formation
WLR024	57	58	ESR005179	M	Dy	PBr	W3	fg	ps	BCU		5	Grainstone with large coraline clast	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR024	58	59	ESR005180	M	Dy	PBr	W3	fg	ps	BCU		5	Grainstone with large coraline clast	Baucau Formation
WLR024	59	60	ESR005181	M	Dy	Br	W3	cg	ps	GR		1	chert clasts common	Ainaro Gravel
WLR024	60	61	ESR005182	H	Dy	Br	W3	fg	ws	GR		2	mostly terrestrial polymictic clasts	Ainaro Gravel
WLR024	61	62	ESR005183	H	Dy	DBr	W3	fg	ws	GR		2	mostly terrestrial polymictic clasts	Ainaro Gravel
WLR024	62	63	ESR005184	H	Dy	Dgy	W3	fg	ws	LCL		4	marl	Batu Putih?
WLR024	63	64	ESR005185	H	Dy	DBr	W3	fg	ws	BPU	LCL	5	contact	Contact BF and BP
WLR024	64	65	ESR005186	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	65	66	ESR005187	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	66	67	ESR005188	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	67	68	ESR005189	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	68	69	ESR005190	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	69	70	ESR005191	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	70	71	ESR005192	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	71	72	ESR005193	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	72	73	ESR005194	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	73	74	ESR005195	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	74	75	ESR005196	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	75	76	ESR005197	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	76	77	ESR005198	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	77	78	ESR005199	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	78	79	ESR005200	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	79	80	ESR005201	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	80	81	ESR005202	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	81	82	ESR005203	M	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	82	83	ESR005204	H	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	83	84	ESR005205	L	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	84	85	ESR005206	L	Mo	PGy	F	fg	ws	BPU		5	Plae grey Chalky of BP	Batu Putih Formation
WLR024	85	86	ESR005207	OF	Mo	PGy	F	fg	ws	LCL		4	marl	Basal Batu Putih ?

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WLR024	86	87	ESR005208	H	Mo	PGy	W1	fg	ws	LCL		4	marl	Basal Batu Putih ?
WLR024	87	88	ESR005209	OF	Mo	PBr	W1	fg	ws	LCL		3	marl	Basal Batu Putih ?
WLR024	88	89	ESR005210	OF	Mo	PBr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	89	90	ESR005211	H	Mo	PBr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	90	91	ESR005212	H	Mo	PBr	W4	fg	ws	CL		1	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	91	92	ESR005213	H	Dy	DBr	W4	fg	ws	GRC		0	clasts of SST/SLT	Basal Batu Putih ?
WLR024	92	93	ESR005214	H	Dy	DBr	W4	fg	ws	GRC		0	clasts of SST/SLT	Basal Batu Putih ?
WLR024	93	94	ESR005215	H	Dy	Br	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	94	95	ESR005216	H	Dy	PGr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	95	96	ESR005217	H	Dy	PGr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR024	96	97	ESR005218	H	Dy	PGr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	97	98	ESR005219	H	Dy	PGr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	98	99	ESR005220	H	Dy	PGr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	99	100	ESR005221	H	Dy	PGr	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR024	100	101	ESR005222	H	Dy	PGr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR024	101	102	ESR005223	H	Dy	PGy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR024	102	103	ESR005224	H	Dy	Gy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR024	103	104	ESR005225	M	Dy	Gy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR024	104	105	ESR005226	M	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR024	105	106	ESR005227	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR024	106	107	ESR005228	H	Dy	GrGy	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR025	0	1	ESR005229	M	Dy	PCr	W3	cg	fsl	CC	PF	5	includes padfill	Baucau Formation
WLR025	1	2	ESR005230	M	Dy	PCr	W2	cg	fsl	CC		5	Coral fragments + Rounded clasts	Baucau Formation
WLR025	2	3	ESR005231	M	Dy	PCr	W3	cg	fsl	CC		5	Coral fragments + Rounded clasts	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR025	3	4	ESR005232	H	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + Rounded clasts	Baucau Formation
WLR025	4	5	ESR005233	H	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + Rounded clasts	Baucau Formation
WLR025	5	6	ESR005234	H	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + Rounded clasts	Baucau Formation
WLR025	6	7	ESR005235	M	Dy	PCr	W3	cg	fsl	BCU		5	Coral fragments + Rounded clasts	Baucau Formation
WLR025	7	8	ESR005236	H	Dy	Cr	W3	cg	fsl	BCU		5	Coral fragments + Rounded clasts	Baucau Formation
WLR025	8	9	ESR005237	M	Dy	PBr	W2	cg	fsl	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	9	10	ESR005238	M	Dy	Br	W3	mg	fsl	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	10	11	ESR005239	M	Dy	Br	W2	cg	fsl	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	11	12	ESR005240	H	Dy	PBr	W2	mg	fsl	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	12	13	ESR005241	H	Dy	PBr	W2	mg	fsl	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	13	14	ESR005242	M	Dy	PBr	W3	mg	fsl	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	14	15	ESR005243	H	Dy	PBr	W2	mg	fsl	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	15	16	ESR005244	H	Dy	Br	W2	mg	ps	BCU		5	Coral fragments + Rounded clasts and rounded bioclast	Baucau Formation
WLR025	16	17	ESR005245	H	Dy	Br	W3	fg	ps	BCU		5	Sandy clayey Grainstone with large clast of limestone	Baucau Formation
WLR025	17	18	ESR005246	H	Dy	PBr	W3	fg	ps	BCU		5	Sandy clayey Grainstone with large clast of limestone	Baucau Formation
WLR025	18	19	ESR005247	H	Dy	Br	W3	fg	ps	BCU		5	Sandy clayey Grainstone with large clast of limestone	Baucau Formation
WLR025	19	20	ESR005248	H	Dy	Br	W3	fg	ps	BCU		5	Sandy clayey Grainstone with large clast of limestone	Baucau Formation
WLR025	20	21	ESR005249	H	Dy	Br	W3	fg	ws	BCU		5	Sandy clayey Grainstone fine to medium grained	Baucau Formation
WLR025	21	22	ESR005250	H	Dy	Br	W3	fg	ws	BCU		5	Sandy clayey Grainstone fine to medium grained	Baucau Formation
WLR025	22	23	ESR005251	H	Dy	Br	W3	fg	ws	BCU		5	Sandy clayey Grainstone fine to medium grained	Baucau Formation
WLR025	23	24	ESR005252	H	Dy	Br	W3	mg	ps	BCU		5	Sandy clayey Grainstone with large clast of coral	Baucau Formation
WLR025	24	25	ESR005253	H	Dy	Br	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	25	26	ESR005254	H	Dy	Br	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR025	26	27	ESR005255	H	Dy	Br	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	27	28	ESR005256	H	Dy	Br	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	28	29	ESR005257	H	Dy	Br	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	29	30	ESR005258	H	Dy	Br	W3	fg	ps	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	30	31	ESR005259	H	Dy	DBr	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	31	32	ESR005260	H	Dy	DBr	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	32	33	ESR005261	H	Dy	DBr	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	33	34	ESR005262	H	Dy	DBr	W3	fg	ws	GRLC		5	gritty marl	possibly basal Baucau ?
WLR025	34	35	ESR005263	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	35	36	ESR005264	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	36	37	ESR005265	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	37	38	ESR005266	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	38	39	ESR005267	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	39	40	ESR005268	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	40	41	ESR005269	M	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	41	42	ESR005270	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	42	43	ESR005271	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	43	44	ESR005272	H	Dy	DGy	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	44	45	ESR005273	M	Dy	PGr	W3	fg	ws	LCL		5	marl	possibly basal Baucau ?
WLR025	45	46	ESR005274	M	Dy	PCr	W3	fg	ws	BPU		5	pale cream grainstone	Batu Putih Formation
WLR025	46	47	ESR005275	M	Dy	PCr	W3	fg	ws	BPU		5	pale cream grainstone	Batu Putih Formation
WLR025	47	48	ESR005276	M	Dy	PCr	W3	fg	ws	BPU		5	pale cream grainstone	Batu Putih Formation
WLR025	48	49	ESR005277	M	Dy	PCr	W3	fg	ws	BPU		5	pale cream grainstone	Batu Putih Formation
WLR025	49	50	ESR005278	M	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	50	51	ESR005279	M	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	51	52	ESR005280	M	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	52	53	ESR005281	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	53	54	ESR005282	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR025	54	55	ESR005283	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	55	56	ESR005284	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	56	57	ESR005285	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	57	58	ESR005286	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	58	59	ESR005287	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	59	60	ESR005288	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	60	61	ESR005289	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	61	62	ESR005290	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	62	63	ESR005291	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	63	64	ESR005292	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	64	65	ESR005293	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	65	66	ESR005294	M	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	66	67	ESR005295	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	67	68	ESR005296	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	68	69	ESR005297	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	69	70	ESR005298	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	70	71	ESR005299	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	71	72	ESR005300	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	72	73	ESR005301	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	73	74	ESR005302	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	74	75	ESR005303	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	75	76	ESR005304	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	76	77	ESR005305	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	77	78	ESR005306	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	78	79	ESR005307	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	79	80	ESR005308	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	80	81	ESR005309	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	81	82	ESR005310	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR025	82	83	ESR005311	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu-Putih	Batu Putih Formation
WLR025	83	84	ESR005312	H	Mo	PGy	F	fg	ws	LCL		2	marl	Basal Batu-Putih
WLR025	84	85	ESR005313	H	Mo	PCr	F	fg	ws	LCL		3	marl	Basal Batu-Putih
WLR025	85	86	ESR005314	H	Mo	PBr	F	fg	ws	LCL		3	marl	Basal Batu-Putih
WLR025	86	87	ESR005315	H	Dy	DGy	F	fg	ws	WC	CHT	1	Wackestone Dominant grey in color with Dark grey Chert Fragment	Noni?
WLR025	87	88	ESR005316	H	Dy	DGy	F	fg	ws	WC	CHT	1	Wackestone Dominant grey in color with Dark grey Chert Fragment	Noni?
WLR025	88	89	ESR005317	H	Dy	DGy	F	fg	ws	CL	WC	1	Clay with Wackestone	Noni?
WLR025	89	90	NS	H	Dy	Br	F	fg	ws	CL	WC	1	Wackestone Dominant grey with some red color	Noni?
WLR025	90	91	NS	H	Dy	DGy	F	fg	ws	CL	WC	1	Wackestone Dominant Dark grey in color	Noni?
WLR025	91	92	NS	H	Dy	Br	F	fg	ws	CL	WC	1	Wackestone Dominant Red Clay with Wackestone	Noni Formation
WLR025	92	93	NS	H	Dy	Rd	F	fg	ws	CHT	CL	0	Brown Chert of Noni Fm.	Noni Formation
WLR025	93	94	NS	H	Dy	Rd	F	fg	ws	CHT	CL	0	Brown Chert of Noni Fm.	Noni Formation
WLR025	94	95	NS	H	Dy	Rd	F	fg	ws	CHT	CL	0	Brown Chert of Noni Fm.	Noni Formation
WLR025	95	96	NS	H	Dy	DBr	F	fg	ws	CHT	CL	0	Brown Chert of Noni Fm.	Noni Formation
WLR025	96	97	NS	H	Dy	DBr	F	fg	ws	CHT	CL	0	Brown Chert of Noni Fm.	Noni Formation
WLR025	97	98	NS	H	Dy	Br	F	fg	ws	CHT	CL	0	Brown Chert of Noni Fm.	Noni Formation
WLR026	0	1	NS	M	Dy	PCr	W3	cg	fsl	PF	CC	5	Pad Fill +Calcrete Cap Rock; not sampled	Baucau Formation
WLR026	1	2	ESR005328	H	Dy	PCr	W3	cg	fsl	CC		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	2	3	ESR005329	H	Dy	PCr	W3	cg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	3	4	ESR005330	H	Dy	PCr	W2	cg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	4	5	ESR005331	H	Dy	PCr	W3	cg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	5	6	ESR005332	H	Dy	PCr	W4	cg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	6	7	ESR005333	M	Dy	PCr	W5	cg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	7	8	ESR005334	H	Dy	Cr	W6	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR026	8	9	ESR005335	H	Dy	Cr	W7	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	9	10	ESR005336	H	Dy	Cr	W8	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	10	11	ESR005337	H	Dy	Cr	W9	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	11	12	ESR005338	H	Dy	Cr	W10	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	12	13	ESR005339	H	Dy	Cr	W11	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	13	14	ESR005340	H	Dy	Cr	W12	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	14	15	ESR005341	H	Dy	Cr	W13	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	15	16	ESR005342	H	Dy	Cr	W14	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	16	17	ESR005343	H	Dy	Cr	W15	mg	fsl	BCU		5	Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	17	18	ESR005344	H	Dy	Cr	W16	mg	fsl	BCU		5	Grainstone, Coral Fragments, and Fragment of Cherts + rounded clasts	Baucau Formation
WLR026	18	19	ESR005345	H	Dy	Cr	W17	mg	ps	BCU		5	Medium Grained of Graindstone and rounded clasts	Baucau Formation
WLR026	19	20	ESR005346	H	Dy	Cr	W18	fg	ps	BCU		5	mostly pulverised	Baucau Formation
WLR026	20	21	ESR005347	H	Dy	Cr	W3	fg	ws	BCU		5	mostly pulverised	Baucau Formation
WLR026	21	22	ESR005348	H	Dy	Cr	W3	fg	ws	BCU		5	mostly pulverised	Baucau Formation
WLR026	22	23	ESR005349	H	Dy	Cr	W3	fg	ws	BCU		5	mostly pulverised	Baucau Formation
WLR026	23	24	ESR005350	H	Dy	Cr	W3	fg	ws	BCU		5	mostly pulverised	Baucau Formation
WLR026	24	25	ESR005351	L	Dy	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	25	26	ESR005352	M	Dy	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	26	27	ESR005353	L	Wt	Pk	W4	fg	ws	LCL		5	marl	Baucau Formation
WLR026	27	28	ESR005354	L	Wt	Pk	W4	fg	ws	LCL		5	marl	Baucau Formation
WLR026	28	29	ESR005355	H	Wt	POr	W4	fg	ws	LCL		5	marl	Baucau Formation
WLR026	29	30	ESR005356	H	Mo	Cr	W3	fg	ws	BCU		5	fine grained and a bit like chalk	Baucau Formation
WLR026	30	31	ESR005357	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR026	31	32	ESR005358	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	32	33	ESR005359	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	33	34	ESR005360	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	34	35	ESR005361	L	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	35	36	ESR005362	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	36	37	ESR005363	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	37	38	ESR005364	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	38	39	ESR005365	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	39	40	ESR005366	H	Mo	Cr	W3	fg	ws	BCU		5		Baucau Formation
WLR026	40	41	ESR005367	H	Dy	Gy	W2	fg	ws	GR		4	mix of clasts; qtz-rich & carbonate-rich terrestrial deposition	Ainaro Gravel ?
WLR026	41	42	ESR005368	H	Dy	Gy	W2	fg	ws	GR		4	mix of clasts; qtz-rich & carbonate-rich terrestrial deposition	Ainaro Gravel ?
WLR026	42	43	ESR005369	H	Dy	Gy	W2	cg	ps	GR		4	mix of clasts; qtz-rich & carbonate-rich terrestrial deposition	Ainaro Gravel ?
WLR026	43	44	ESR005370	H	Dy	Gy	W3	cg	ps	GR		4	mix of clasts; qtz-rich & carbonate-rich terrestrial deposition	Ainaro Gravel ?
WLR026	44	45	ESR005371	H	Dy	Gy	W3	cg	ps	GR		4	mix of clasts; qtz-rich & carbonate-rich terrestrial deposition	Ainaro Gravel ?
WLR026	45	46	ESR005372	H	Dy	Br	W3	cg	ps	LCL		4	gritty marl	Baucau Formation
WLR026	46	47	ESR005373	H	Dy	PBr	W3	vcg	ps	BCU		4		Baucau Formation
WLR026	47	48	ESR005374	H	Dy	PBr	W3	vcg	ps	BCU		4		Baucau Formation
WLR026	48	49	ESR005375	H	Dy	PBr	W3	vcg	ps	LCL		3	gritty marl	Baucau Formation
WLR026	49	50	ESR005376	H	Dy	PBr	W3	vcg	ps	LCL		3	gritty marl	Baucau Formation
WLR026	50	51	ESR005377	H	Dy	PBr	W3	vcg	ps	LCL		3	gritty marl	Baucau Formation
WLR026	51	52	ESR005378	H	Dy	PBr	W3	vcg	ps	LCL		3	gritty marl	Baucau Formation
WLR026	52	53	ESR005379	H	Dy	PBr	W3	vcg	ps	BCU		3	very sandy weathered limestone; chalky	Baucau Formation
WLR026	53	54	ESR005380	H	Dy	PBr	W2	vcg	ps	BCU	GR	2	sandy "chalky" limestone and terrestrial gravel	Baucau Formation
WLR026	54	55	ESR005381	H	Dy	DBr	W2	vcg	ps	GR		1	polymictic gravel, oxidised water worn terrestrial material	Ainaro Gravel
WLR026	55	56	ESR005382	H	Dy	DBr	W2	vcg	ps	GR		1	polymictic gravel, oxidised water worn terrestrial material	Ainaro Gravel

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR026	56	57	ESR005383	H	Dy	DBr	W2	vcg	ps	GR		2	polymictic gravel, oxidised water worn terrestrial material	Ainaro Gravel
WLR026	57	58	ESR005384	H	Dy	DBr	F	vcg	ps	CL		1	intensely weathered mudstone or shale	basal Baucau ?
WLR026	58	59	ESR005385	H	Dy	DBr	F	fg	ws	CL		2	intensely weathered mudstone or shale	basal Baucau ?
WLR026	59	60	ESR005386	H	Dy	DBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	basal Baucau ?
WLR026	60	61	ESR005387	H	Dy	DBr	F	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	61	62	ESR005388	H	Dy	DBr	F	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	62	63	ESR005389	H	Dy	DBr	F	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	63	64	ESR005390	H	Dy	DBr	F	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	64	65	ESR005391	H	Dy	DGy	F	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	65	66	ESR005392	H	Dy	DGy	F	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	66	67	ESR005393	H	Dy	DGy	F	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	67	68	ESR005394	H	Dy	DGy	F	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	68	69	ESR005395	H	Dy	DGy	F	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	69	70	ESR005396	H	Dy	DGy	F	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	70	71	ESR005397	H	Dy	DGy	F	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	71	72	ESR005398	H	Dy	Gy	F	fg	ws	CL		3	intensely weathered calcareous mudstone or shale	basal Baucau ?
WLR026	72	73	ESR005399	H	Dy	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	73	74	ESR005400	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	74	75	ESR005401	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	75	76	ESR005402	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	76	77	ESR005403	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	77	78	ESR005404	L	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR026	78	79	ESR005405	L	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	79	80	ESR005406	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	80	81	ESR005407	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	81	82	ESR005408	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	82	83	ESR005409	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	83	84	ESR005410	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	84	85	ESR005411	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	85	86	ESR005412	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	86	87	ESR005413	M	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	87	88	ESR005414	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	88	89	ESR005415	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	89	90	ESR005416	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	90	91	ESR005417	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	91	92	ESR005418	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	92	93	ESR005419	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	93	94	ESR005420	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	94	95	ESR005421	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	95	96	ESR005422	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	96	97	ESR005423	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	97	98	ESR005424	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	98	99	ESR005425	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	99	100	ESR005426	H	Mo	PGy	F	fg	ws	BPU		5		Batu Putih Formation
WLR026	100	101	ESR005427	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih?
WLR026	101	102	ESR005428	H	Dy	Gy	F	fg	ws	LCL		2	marl	basal Batu Putih?
WLR026	102	103	ESR005429	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	103	104	ESR005430	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	104	105	ESR005431	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR026	105	106	ESR005432	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	106	107	ESR005433	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	107	108	ESR005434	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	108	109	ESR005435	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	109	110	ESR005436	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	110	111	ESR005437	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	111	112	ESR005438	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	112	113	ESR005439	H	Dy	DGy	F	fg	ws	GRLC		3	MFSR; includes clasts of hard,tough qtz-bt-mus-cal rock	basal Batu Putih?
WLR026	113	114	ESR005440	H	Dy	Br	F	fg	ws	GRC		1	red-brown with CHT fragments	Noni Formation
WLR026	114	115	ESR005441	H	Dy	DBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR026	115	116	ESR005442	H	Dy	DBr	F	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation
WLR026	116	117	ESR005443	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR026	117	118	NS	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR026	118	119	NS	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR026	119	120	NS	H	Dy	Gy	F	fg	ws	CL		2	intensely weathered mudstone or shale	Noni Formation
WLR026	120	121	NS	H	Dy	Gy	F	fg	ws	CL		2	intensely weathered mudstone or shale	Noni Formation
WLR026	121	122	NS	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR026	122	123	NS	H	Dy	Br	F	fg	ws	CL		2	intensely weathered mudstone or shale	Noni Formation
WLR026	123	124	NS	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR026	124	125	NS	H	Dy	Br	F	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation
WLR005A	0	1	NS	H	Dy	Br	W3	vcg	fsll	PF	BCU	5	mostly pad-fill and soil; not sampled	Baucau Formation
WLR005A	1	2	ESR005453	M	Dy	PCr	W4	vcg	fsll	BCU		5	Coraline Limestone with minor soil contamination	Baucau Formation
WLR005A	2	3	ESR005454	H	Dy	PCr	W5	vcg	fsll	BCU		5	Coraline Rudestone, with Coral Fragments,	Baucau Formation
WLR005A	3	4	ESR005455	H	Dy	PCr	W6	vcg	fsll	BCU		5	Coraline Rudestone, with Coral Fragments,	Baucau Formation
WLR005A	4	5	ESR005456	L	Dy	PCr	W7	vcg	fsll	BCU		5	Sandy Lime with Fragmental coraline Limestone	Baucau Formation

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WLR005A	5	6	ESR005457	H	Dy	Cr	W8	vcg	fsll	BCU		5	Rudestone of Baucau. Fragments consist of Coraline Limestone with some brownish red chert	Baucau Formation
WLR005A	6	7	ESR005458	H	Dy	PCr	W9	cg	fsll	BCU		5	Rudestone of Baucau. Fragments consist of Coraline Limestone with some brownish red chert	Baucau Formation
WLR005A	7	8	ESR005459	H	Dy	Cr	W10	cg	ps	BCU		5	Grainstone with coraline fragments	Baucau Formation
WLR005A	8	9	ESR005460	H	Dy	PCr	W11	cg	ps	BCU		5	Grainstone with coraline fragments	Baucau Formation
WLR005A	9	10	ESR005461	H	Dy	PCr	W12	cg	ps	BCU		5	Grainstone with coraline fragments	Baucau Formation
WLR005A	10	11	ESR005462	H	Dy	PCr	W13	cg	ps	BCU		5	Grainstone with coraline fragments	Baucau Formation
WLR005A	11	12	ESR005463	H	Dy	PCr	W2	cg	ps	BPU		5	Grainstone of Batu Putih with some coralline fragments, signifies the contact unit of Baucau Formation and Batu Putih	Baucau Formation- Batu Putih
WLR005A	12	13	ESR005464	H	Dy	PCr	W3	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with minor Iron Nodule	Batu Putih Formation
WLR005A	13	14	ESR005465	H	Dy	PCr	W4	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with minor Iron Nodule	Batu Putih Formation
WLR005A	14	15	ESR005466	H	Dy	PCr	W5	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with Some Iron Nodule	Batu Putih Formation
WLR005A	15	16	ESR005467	H	Dy	PCr	W6	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with minor Iron Nodule	Batu Putih Formation
WLR005A	16	17	ESR005468	H	Dy	PCr	F	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with minor Iron Nodule	Batu Putih Formation
WLR005A	17	18	ESR005469	H	Dy	PCr	F	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with minor Iron Nodule	Batu Putih Formation
WLR005A	18	19	ESR005470	H	Dy	PCr	F	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with minor Iron Nodule	Batu Putih Formation
WLR005A	19	20	ESR005471	H	Dy	PCr	F	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with Some Iron Nodule	Batu Putih Formation
WLR005A	20	21	ESR005472	H	Dy	PCr	F	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with Some Iron Nodule	Batu Putih Formation
WLR005A	21	22	ESR005473	H	Dy	PCr	F	cg	ps	BPU		5	Grainstone Chalk of Batu Putih with some coralline fragments, with Some Iron Nodule	Batu Putih Formation
WLR005A	22	23	ESR005474	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	23	24	ESR005475	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	24	25	ESR005476	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	25	26	ESR005477	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	26	27	ESR005478	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR005A	27	28	ESR005479	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	28	29	ESR005480	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	29	30	ESR005481	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	30	31	ESR005482	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	31	32	ESR005483	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	32	33	ESR005484	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	33	34	ESR005485	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	34	35	ESR005486	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	35	36	ESR005487	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	36	37	ESR005488	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	37	38	ESR005489	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	38	39	ESR005490	H	Dy	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	39	40	ESR005491	H	Mo	PCr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	40	41	ESR005492	H	Mo	Cr	F	fg	ws	BPU		5	Chalk of Batu Putih	Batu Putih Formation
WLR005A	41	42	ESR005493	H	Mo	PBr	F	fg	ws	LCL	BPU	5	chalk and marl	Batu Putih Formation
WLR005A	42	43	ESR005494	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih
WLR005A	43	44	ESR005495	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih
WLR005A	44	45	ESR005496	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih
WLR005A	45	46	ESR005497	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih
WLR005A	46	47	ESR005498	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih
WLR005A	47	48	ESR005499	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih
WLR005A	48	49	ESR005500	H	Mo	PBr	F	fg	ws	LCL		3	marl	basal Batu Putih
WLR005A	49	50	ESR005501	H	Mo	PBr	F	fg	ws	LCL		2	marl	basal Batu Putih
WLR005A	50	51	ESR005502	H	Mo	PBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batu Putih
WLR005A	51	52	ESR005503	H	Mo	PBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batu Putih
WLR005A	52	53	ESR005504	H	Mo	PBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batu Putih
WLR005A	53	54	ESR005505	H	Mo	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	basal Batu Putih
WLR005A	54	55	ESR005506	H	Mo	Gy	F	fg	ws	WC		4		basal Batu Putih ?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR005A	55	56	ESR005507	H	Dy	PGy	F	fg	ws	WC		4		basal Batu Putih ?
WLR005A	56	57	ESR005508	H	Dy	PGy	F	fg	ws	WC		4		basal Batu Putih ?
WLR005A	57	58	ESR005509	H	Dy	PGy	F	fg	ws	MD		4		basal Batu Putih ?
WLR005A	58	59	ESR005510	H	Dy	PBr	F	fg	ws	MD	CHT	2	cherty mudstone	Noni Formation
WLR005A	59	60	ESR005511	H	Dy	PBr	F	fg	ws	MD	CHT	3	cherty mudstone	Noni Formation
WLR005A	60	61	ESR005512	H	Dy	Br	F	fg	ws	MD	CHT	2	cherty mudstone	Noni Formation
WLR005A	61	62	ESR005513	H	Dy	Br	F	fg	ws	CHT	MD	0	cherty mudstone	Noni Formation
WLR005A	62	63	ESR005514	H	Dy	Gy	F	fg	ws	CHT	MD	1	cherty mudstone	Noni Formation
WLR005A	63	64	ESR005515	H	Dy	Gy	F	fg	ws	CHT	MD	1	cherty mudstone	Noni Formation
WLR005A	64	65	ESR005516	H	Dy	Gy	F	fg	ws	CHT	MD	1	cherty mudstone	Noni Formation
WLR005A	65	66	ESR005517	H	Dy	Gy	F	fg	ws	CHT	MD	1	cherty mudstone	Noni Formation
WLR005A	66	67	ESR005518	H	Dy	Gy	F	fg	ws	CHT	MD	3	cherty mudstone	Noni Formation
WLR005A	67	68	ESR005519	H	Dy	Gy	F	fg	ws	SST	MD	2	interbedded sandstone and mudstone	Noni Formation
WLR005A	68	69	ESR005520	H	Dy	Gy	F	fg	ws	SST	MD	1	interbedded sandstone and mudstone	Noni Formation
WLR005A	69	70	ESR005521	H	Dy	Gy	F	fg	ws	SST	MD	2	interbedded sandstone and mudstone	Noni Formation
WLR005A	70	71	ESR005522	H	Dy	Gy	F	fg	ws	SST	MD	3	interbedded sandstone and mudstone	Noni Formation
WLR005A	71	72	ESR005523	H	Dy	Br	F	fg	ws	CHT	MD	3	cherty mudstone	Noni Formation
WLR005A	72	73	ESR005524	H	Dy	Br	F	fg	ws	CHT		0	red & white banded CHT	Noni Formation
WLR005A	73	74	ESR005525	H	Dy	Dgy	F	fg	ws	SST		1		Noni Formation
WLR005A	74	75	ESR005526	H	Dy	Br	F	fg	ws	CHT	MD	2	red-brown	Noni Formation
WLR005A	75	76	ESR005527	H	Dy	Br	F	fg	ws	MD	CHT	2	cherty mudstone	Noni Formation
WLR005A	76	77	ESR005528	H	Dy	Br	F	fg	ws	MD		1	mudstone	Noni Formation
WLR005A	77	78	NS	H	Dy	DGy	F	fg	ws	MD		0	mudstone	Noni Formation
WLR005A	78	79	NS	H	Dy	DGy	F	fg	ws	MD		0	mudstone	Noni Formation
WLR005A	79	80	NS	H	Dy	DGy	F	fg	ws	MD		0	mudstone	Noni Formation
WLR005A	80	81	NS	H	Dy	DGy	F	fg	ws	MD		0	mudstone	Noni Formation
WLR005A	81	82	NS	H	Dy	DGy	F	fg	ws	MD		0	mudstone	Noni Formation
WLR005A	82	83	NS	H	Dy	DGy	F	fg	ws	MD		0	mudstone	Noni Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR004A	0	1	ESR005535	H	Dy	Cr	W3	vcg	fsl	CC	PF	5	Pad Fill +Calcrete Cap Rock (Contamination)	Baucau Formation
WLR004A	1	2	ESR005536	H	Dy	Cr	W3	vcg	fsl	BCU		5	Calcrete Cap Rock with coral fragments	Baucau Formation
WLR004A	2	3	ESR005537	H	Dy	Cr	W3	vcg	fsl	BCU		5	Rudstone with coral gfragments	Baucau Formation
WLR004A	3	4	ESR005538	H	Dy	PBr	W3	vcg	fsl	BCU		5	Rudstone with coral gfragments	Baucau Formation
WLR004A	4	5	ESR005539	H	Dy	PBr	W3	vcg	fsl	BCU		5	Rudstone with coral gfragments	Baucau Formation
WLR004A	5	6	ESR005540	H	Dy	PBr	W3	cg	fsl	BCU		5	Rudstone with coral gfragments	Baucau Formation
WLR004A	6	7	ESR005541	H	Dy	PBr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	7	8	ESR005542	H	Dy	Cr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	8	9	ESR005543	H	Dy	Cr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	9	10	ESR005544	H	Dy	Cr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	10	11	ESR005545	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	11	12	ESR005546	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	12	13	ESR005547	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	13	14	ESR005548	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	14	15	ESR005549	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	15	16	ESR005550	H	Dy	Wh	W3	vcg	fsl	BCU		5	Course grained of Grainstone with some coral fragments, but dominant by white Calcite	Baucau Formation
WLR004A	16	17	ESR005551	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some small coral fragments	Baucau Formation
WLR004A	17	18	ESR005552	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	18	19	ESR005553	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	19	20	ESR005554	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	20	21	ESR005555	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some coral fragments, but still have white Calcite	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR004A	21	22	ESR005556	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some small coral fragments	Baucau Formation
WLR004A	22	23	ESR005557	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some small coral fragments	Baucau Formation
WLR004A	23	24	ESR005558	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some small coral fragments	Baucau Formation
WLR004A	24	25	ESR005559	H	Dy	PCr	W3	cg	ps	BCU		5	Course grained of Grainstone with some small coral fragments	Baucau Formation
WLR004A	25	26	ESR005560	H	Dy	PCr	W3	vcg	ps	BCU		5	Course grained of Grainstone with some small coral fragments	Baucau Formation
WLR004A	26	27	ESR005561	H	Dy	Cr	W3	vcg	ps	BCU		5	Course grained of Grainstone with some small coral fragments	Baucau Formation
WLR004A	27	28	ESR005562	H	Dy	Cr	W3	vcg	ps	BCU		5	Course grained of Grainstone with some large coral fragments	Baucau Formation
WLR004A	28	29	ESR005563	H	Dy	Cr	W3	vcg	ps	BCU		5	Course grained of Grainstone with some coral fragments	Baucau Formation
WLR004A	29	30	ESR005564	H	Mo	Br	W2	fg	ws	LCL		5	Fine grained in claystone with Brown in color	Baucau Formation
WLR004A	30	31	ESR005565	H	Mo	Br	W2	fg	ws	LCL		5	Fine grained in claystone with Brown in color	Baucau Formation
WLR004A	31	32	ESR005566	H	Mo	Br	W2	fg	ws	LCL		5	Fine grained in claystone with Brown in color	Baucau Formation
WLR004A	32	33	ESR005567	H	Dy	Br	W2	cg	ps	LCL		5	Mix fragments of various sedimentary rock	Baucau Formation
WLR004A	33	34	ESR005568	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR004A	34	35	ESR005569	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR004A	35	36	ESR005570	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR004A	36	37	ESR005571	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLR004A	37	38	ESR005572	H	Mo	Gy	W2	fg	ws	LCL		5	Fine grained in Lime Clay with Grey in color	Baucau Formation
WLR004A	38	39	ESR005573	H	Mo	DGy	W2	fg	ws	LCL		5	Fine grained in Lime Clay with Grey in color	Baucau Formation
WLR004A	39	40	ESR005574	H	Mo	DGy	W2	fg	ws	LCL		5	Fine grained in Lime Clay with Grey in color	Baucau Formation
WLR004A	40	41	ESR005575	H	Mo	DGy	W2	fg	ws	LCL		5	Fine grained in Lime Clay with Grey in color	Baucau Formation
WLR004A	41	42	ESR005576	H	Mo	Gy	W2	fg	ws	LCL	BPU	5	Fine grained in Lime Clay with Grey in color	Baucau Formation
WLR004A	42	43	ESR005577	H	Mo	PBr	W1	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLR004A	43	44	ESR005578	H	Mo	PBr	W1	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLR004A	44	45	ESR005579	H	Mo	PBr	W1	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLR004A	45	46	ESR005580	H	Mo	PBr	W1	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR004A	46	47	ESR005581	H	Mo	PCr	W2	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLR004A	47	48	ESR005582	H	Mo	PCr	W2	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLR004A	48	49	ESR005583	H	Mo	PCr	W2	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLR004A	49	50	ESR005584	H	Mo	PCr	W2	fg	ws	BPU		5	Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLR004A	50	51	ESR005585	H	Mo	Cr	W1	fg	ws	GRC		5	Gritty pale marl, probably contains some chalk	Batu-Putih Formation
WLR004A	51	52	ESR005586	H	Mo	PBr	W1	fg	ws	GRC		5	marl	Batu-Putih Formation
WLR004A	52	53	ESR005587	H	Mo	PBr	W2	fg	ws	GRC		5	marl	Batu-Putih Formation
WLR004A	53	54	ESR005588	H	Mo	Cr	W1	fg	ws	GRC		5	marl	Batu-Putih Formation
WLR004A	54	55	ESR005589	H	Mo	Gy	F	cg	ws	CL		1	intensely weathered mudstone or shale	Batu-Putih Formation
WLR004A	55	56	ESR005590	H	Dy	Gy	F	cg	ps	CL		0		Batu-Putih Formation
WLR004A	56	57	ESR005591	H	Dy	Gy	F	cg	ps	CL		0		Batu-Putih Formation
WLR004A	57	58	ESR005592	H	Dy	Gy	F	cg	ps	CL		1		Batu-Putih Formation
WLR004A	58	59	ESR005593	H	Dy	Gy	F	cg	ps	CL		1		Batu-Putih Formation
WLR004A	59	60	ESR005594	H	Dy	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	60	61	ESR005595	H	Dy	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	61	62	ESR005596	H	Dy	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	62	63	ESR005597	H	Dy	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	63	64	ESR005598	H	Dy	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	64	65	ESR005599	H	Dy	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	65	66	ESR005600	H	Dy	Gy	F	cg	ps	BPU		4		Batu-Putih Formation
WLR004A	66	67	ESR005601	H	Dy	PGy	F	cg	ps	BPU		4		Batu-Putih Formation
WLR004A	67	68	ESR005602	L	Dy	PGy	F	cg	ps	BPU		4		Batu-Putih Formation
WLR004A	68	69	ESR005603	H	Mo	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	69	70	ESR005604	H	Mo	Gy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	70	71	ESR005605	H	Mo	DGy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	71	72	ESR005606	H	Mo	DGy	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	72	73	ESR005607	H	Mo	Cr	F	cg	ps	LCL		4	marl	Batu-Putih Formation
WLR004A	73	74	ESR005608	H	Mo	Cr	F	cg	ps	LCL		4	marl	Batu-Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR004A	74	75	ESR005609	H	Mo	Gy	F	fg	ws	CL		0	Fine grained in Silty Clay with Cream in color (No Fizzing with HCl)	Noni Formation
WLR004A	75	76	ESR005610	H	Mo	Cr	F	fg	ws	CL		0	Fine grained in Silty Clay with Cream in color (No Fizzing with HCl)	Noni Formation
WLR004A	76	77	ESR005611	H	Mo	Cr	F	fg	ws	CL		0	Fine grained in Silty Clay with Cream in color (No Fizzing with HCl)	Noni Formation
WLR004A	77	78	ESR005612	H	Mo	Cr	F	fg	ws	CL		0	Fine grained in Silty Clay with Cream in color (No Fizzing with HCl)	Noni Formation
WLR004A	78	79	ESR005613	H	Mo	Cr	F	fg	ws	CL		0	Fine grained in Silty Clay with Cream in color (No Fizzing with HCl)	Noni Formation
WLR004A	79	80	ESR005614	H	Mo	Gy	F	fg	ws	CL		0	Fine grained in Silty Clay with Cream in color (No Fizzing with HCl)	Noni Formation
WLR004A	80	81	ESR005615	H	Mo	Gy	F	fg	ws	Md		3	Epiclastic Material with some clast of Calcilutite (Moderate Fizzingwith HCl)	Noni Formation
WLR004A	81	82	ESR005616	H	Mo	Gy	F	fg	ws	Md		3	Epiclastic Material with some clast of Calcilutite (Moderate Fizzingwith HCl)	Noni Formation
WLR004A	82	83	ESR005617	H	Mo	DGy	F	fg	ws	Md		3	Epiclastic Material with some clast of Calcilutite (Moderate Fizzingwith HCl)	Noni Formation
WLR004A	83	84	ESR005618	H	Dy	Br	F	fg	ws	Md		2	Fine Grained in clay material with Brown to Cream in color (Low Fizzing)	Noni Formation
WLR004A	84	85	ESR005619	H	Dy	PBr	F	fg	ws	Md		1	Fine Grained in clay material with Brown to Cream in color (Low Fizzing)	Noni Formation
WLR004A	85	86	ESR005620	H	Dy	Cr	F	fg	ws	Md		1	Fine Grained in clay material with Brown to Cream in color (Low Fizzing)	Noni Formation
WLR004A	86	87	ESR005621	H	Dy	Cr	F	fg	ws	Md		1	Fine Grained in clay material with Brown to Cream in color (Low Fizzing)	Noni Formation
WLR004A	87	88	ESR005622	H	Dy	Rd	F	fg	ws	Md		1	Fine Grained in clay material with Brown to Cream in color (Low Fizzing)	Noni Formation
WLR004A	88	89	ESR005623	H	Dy	Cr	F	fg	ws	Md		1	Fine Grained in clay material with Brown to Cream in color (Low Fizzing)	Noni Formation
WLR002A	0	1	ESR005624	H	Dy	Br	W1	vcg	fsl	CC	PF	5	Soil Cover +Pad Fill + Calcrete Cap Rock (High Contamination)	Baucau Formation
WLR002A	1	2	ESR005625	H	Dy	Wh	F	vcg	fsl	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLR002A	2	3	ESR005626	H	Dy	Wh	F	vcg	fsl	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR002A	3	4	ESR005627	H	Dy	Wh	F	vcg	fsl	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLR002A	4	5	ESR005628	H	Dy	Wh	F	vcg	fsl	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLR002A	5	6	ESR005629	H	Dy	Cr	F	vcg	fsl	BCU		5	Very Course grained clast of Limestone	Baucau Formation
WLR002A	6	7	ESR005630	H	Dy	PBr	F	vcg	ps	BCU		5	Very Course grained clast of Limestone	Baucau Formation
WLR002A	7	8	ESR005631	H	Dy	PBr	F	vcg	ps	BCU		5	Very Course grained clast of Limestone	Baucau Formation
WLR002A	8	9	ESR005632	H	Dy	Cr	F	vcg	ps	BCU		5	Very Course grained clast of Limestone	Baucau Formation
WLR002A	9	10	ESR005633	H	Dy	Cr	F	cg	ps	BCU		5	Course grained graindstone with Cream to Brown in color	Baucau Formation
WLR002A	10	11	ESR005634	H	Dy	PBr	F	cg	ps	BCU		5	Course grained graindstone with Cream to Brown in color	Baucau Formation
WLR002A	11	12	ESR005635	H	Dy	PBr	W1	cg	ps	LCL		5	marl	Baucau Formation
WLR002A	12	13	ESR005636	H	Dy	PBr	W1	cg	ps	LCL		5	marl	Baucau Formation
WLR002A	13	14	ESR005637	H	Dy	PBr	F	mg	ps	LCL		5	marl	Baucau Formation
WLR002A	14	15	ESR005638	H	Dy	Cr	F	mg	ps	BPU		5	Graindstone Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR002A	15	16	ESR005639	H	Dy	Cr	F	mg	ps	BPU		5	Graindstone Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR002A	16	17	ESR005640	H	Dy	Cr	F	mg	ps	BPU		5	Graindstone Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR002A	17	18	ESR005641	M	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	18	19	ESR005642	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	19	20	ESR005643	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	20	21	ESR005644	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	21	22	ESR005645	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	22	23	ESR005646	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	23	24	ESR005647	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR002A	24	25	ESR005648	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	25	26	ESR005649	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	26	27	ESR005650	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	27	28	ESR005651	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	28	29	ESR005652	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	29	30	ESR005653	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	30	31	ESR005654	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	31	32	ESR005655	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	32	33	ESR005656	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	33	34	ESR005657	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	34	35	ESR005658	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	35	36	ESR005659	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	36	37	ESR005660	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	37	38	ESR005661	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	38	39	ESR005662	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	39	40	ESR005663	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	40	41	ESR005664	H	Mo	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with cream in color	Batu-Putih Formation
WLR002A	41	42	ESR005665	H	Mo	PGy	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with palegrey in color	Batu-Putih Formation
WLR002A	42	43	ESR005666	H	Mo	Gy	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with grey in color	Batu-Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR002A	43	44	ESR005667	H	Mo	PCr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-putih with palecream in color	Batu-Putih Formation
WLR002A	44	45	ESR005668	H	Mo	PCr	F	fg	ws	LCL		4	marl	Basal Batu Putih ?
WLR002A	45	46	ESR005669	H	Mo	Cr	W3	fg	ws	LCL		4	marl	Basal Batu Putih ?
WLR002A	46	47	ESR005670	H	Mo	Gy	W4	fg	ws	LCL		4	marl	Basal Batu Putih ?
WLR002A	47	48	ESR005671	H	Mo	Gy	W4	fg	ws	LCL		4	marl	Basal Batu Putih ?
WLR002A	48	49	ESR005672	H	Mo	Gy	W4	fg	ws	LCL		3	marl	Basal Batu Putih ?
WLR002A	49	50	ESR005673	H	Mo	Gy	W4	fg	ws	LCL		3	marl	Basal Batu Putih ?
WLR002A	50	51	ESR005674	H	Mo	Gy	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR002A	51	52	ESR005675	H	Mo	Gy	W4	fg	ws	CL		2	intensely weathered calcareous mudstone or shale	Basal Batu Putih ?
WLR002A	52	53	ESR005676	H	Dy	Gy	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation?
WLR002A	53	54	ESR005677	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	54	55	ESR005678	H	Dy	Cr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	55	56	ESR005679	H	Dy	Cr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	56	57	NS	H	Dy	Bl	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	57	58	NS	H	Dy	Dgy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	58	59	NS	H	Dy	Br	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	59	60	NS	H	Dy	Gr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	60	61	NS	H	Dy	Gr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	61	62	NS	H	Dy	PBr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	62	63	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	63	64	NS	H	Dy	Br	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLR002A	64	65	NS	H	Dy	Br	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation?
WLROO1A	0	1	NS	M	Dy	Br	W3	vcg	ps	PF	SLK	5	Soil Cover +Pad Fill, minor CC; not sampled	Baucau Formation
WLROO1A	1	2	ESR005690	H	Dy	Cr	W3	vcg	ps	CC		5	Calcrete Cap Rock (Low Contamination)	Baucau Formation
WLROO1A	2	3	ESR005691	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLROO1A	3	4	ESR005692	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	4	5	ESR005693	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	5	6	ESR005694	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	6	7	ESR005695	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	7	8	ESR005696	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	8	9	ESR005697	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	9	10	ESR005698	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	10	11	ESR005699	M	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	11	12	ESR005700	L	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	12	13	ESR005701	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	13	14	ESR005702	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	14	15	ESR005703	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	15	16	ESR005704	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLROO1A	16	17	ESR005705	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	17	18	ESR005706	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	18	19	ESR005707	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	19	20	ESR005708	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	20	21	ESR005709	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	21	22	ESR005710	M	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	22	23	NS	nil	N/A	N/A	N/A	N/A	N/A	cavity			Moderate sized (approx. 1m diameter) cavity	Baucau Formation
WLROO1A	23	24	ESR005712	M	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	24	25	ESR005713	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	25	26	ESR005714	H	Dy	PCr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	26	27	ESR005715	L	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	27	28	ESR005716	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	28	29	ESR005717	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLROO1A	29	30	ESR005718	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	30	31	ESR005719	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	31	32	ESR005720	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	32	33	ESR005721	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	33	34	ESR005722	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	34	35	ESR005723	H	Dy	PCr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	35	36	ESR005724	H	Dy	PCr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	36	37	ESR005725	H	Dy	PCr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	37	38	ESR005726	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	38	39	ESR005727	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	39	40	ESR005728	H	Dy	Cr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	40	41	ESR005729	H	Dy	PBr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	41	42	ESR005730	H	Dy	PBr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLROO1A	42	43	ESR005731	H	Dy	PBr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	43	44	ESR005732	H	Dy	PBr	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	44	45	ESR005733	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLROO1A	45	46	ESR005734	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLROO1A	46	47	ESR005735	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLROO1A	47	48	ESR005736	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLROO1A	48	49	ESR005737	H	Dy	PBr	W2	vcg	ps	BCU		5	palaeo beach; limestone with polymictic gravel	Baucau Formation
WLROO1A	49	50	ESR005738	H	Dy	Br	W2	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	50	51	ESR005739	H	Dy	Br	F	vcg	ps	BCU		5	Very Course grained clast of Limestone with cream and palebrown in color and found some coral fragments	Baucau Formation
WLROO1A	51	52	ESR005740	H	Dy	PBr	F	cg	ps	BCU		5	Course grained of grainstone with Palebrown in color	Baucau Formation
WLROO1A	52	53	ESR005741	H	Dy	PBr	F	cg	ps	BCU		5	Course grained of grainstone with Palebrown in color	Baucau Formation
WLROO1A	53	54	ESR005742	H	Dy	PBr	F	cg	ps	BCU		5	Course grained of grainstone with cream in color	Baucau Formation
WLROO1A	54	55	ESR005743	H	Mo	PGy	F	fg	ws	BCU		5	Fine Grained white chalky limestone	Baucau Formation
WLROO1A	55	56	ESR005744	H	Mo	PGy	F	fg	ws	BPU		5	Fine Grained in Gritty Chalky of Batu-Putih	Batu-Putih Formation
WLROO1A	56	57	ESR005745	H	Mo	Pbr	F	fg	ws	LCL		5	Marl	Batu-Putih Formation
WLROO1A	57	58	ESR005746	H	Mo	Pbr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	58	59	ESR005747	H	Mo	Pbr	W4	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	59	60	ESR005748	H	Mo	Pbr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	60	61	ESR005749	H	Mo	Pbr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	61	62	NS	H	Mo	Pbr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	62	63	NS	H	Mo	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	63	64	NS	H	Mo	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	64	65	NS	H	Mo	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLROO1A	65	66	NS	H	Mo	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	66	67	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	67	68	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	68	69	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	69	70	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	70	71	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	71	72	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	72	73	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	73	74	NS	H	Dy	Br	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	74	75	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	75	76	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	76	77	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	77	78	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	78	79	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	79	80	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	80	81	NS	H	Dy	Gy	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	81	82	NS	H	Dy	Br	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	82	83	NS	H	Dy	Gr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	83	84	NS	H	Mo	Gr	W4	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLROO1A	84	85	NS	H	Dy	Gy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	85	86	NS	H	Dy	DGy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	86	87	NS	H	Dy	DGy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	87	88	NS	H	Dy	DGy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	88	89	NS	H	Dy	DGy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	89	90	NS	H	Dy	DGy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	90	91	NS	H	Dy	DGy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	91	92	NS	H	Dy	DGy	W4	fg	ws	GRC		0	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	92	93	NS	H	Dy	DGy	W4	cg	ps	GRC		1	MFSR; sst, qtz and calcareous fragments	Noni Formation?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLROO1A	93	94	NS	H	Dy	DGy	W4	cg	ps	GRC		1	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLROO1A	94	95	NS	H	Dy	DGy	W4	cg	ps	GRC		1	MFSR; sst, qtz and calcareous fragments	Noni Formation?
WLR009A	0	1	ESR005784	H	Dy	PCr	W3	cg	ps	BPU	PF	5	PF+Grainstone	Batu-Putih Formation
WLR009A	1	2	ESR005785	H	Dy	PCr	W3	cg	ps	BPU		5	Grainstone	Batu-Putih Formation
WLR009A	2	3	ESR005786	M	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	3	4	ESR005787	M	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	4	5	ESR005788	M	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	5	6	ESR005789	M	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	6	7	ESR005790	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	7	8	ESR005791	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	8	9	ESR005792	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	9	10	ESR005793	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	10	11	ESR005794	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	11	12	ESR005795	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	12	13	ESR005796	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	13	14	ESR005797	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	14	15	ESR005798	H	Dy	PCr	W2	cg	ps	BPU		5	Course Grained of Grainstone with Chalky of palecream in color	Batu-Putih Formation
WLR009A	15	16	ESR005799	H	Dy	PCr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	16	17	ESR005800	H	Dy	PCr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	17	18	ESR005801	H	Dy	PCr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	18	19	ESR005802	H	Dy	PCr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR009A	19	20	ESR005803	H	Dy	PCr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	20	21	ESR005804	H	Dy	PCr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	21	22	ESR005805	H	Dy	PCr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	22	23	ESR005806	H	Dy	PCr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	23	24	ESR005807	H	Dy	PCr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	24	25	ESR005808	H	Dy	PCr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	25	26	ESR005809	H	Dy	PCr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	26	27	ESR005810	H	Dy	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	27	28	ESR005811	H	Dy	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	28	29	ESR005812	H	Dy	Cr	F	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	29	30	ESR005813	H	Dy	Cr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	30	31	ESR005814	H	Mo	Cr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	31	32	ESR005815	H	Mo	Cr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	32	33	ESR005816	H	Mo	Cr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	33	34	ESR005817	H	Mo	Cr	W2	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	34	35	ESR005818	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	35	36	ESR005819	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	36	37	ESR005820	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	37	38	ESR005821	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR009A	38	39	ESR005822	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	39	40	ESR005823	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	40	41	ESR005824	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	41	42	ESR005825	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	42	43	ESR005826	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	43	44	ESR005827	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	44	45	ESR005828	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	45	46	ESR005829	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	46	47	ESR005830	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	47	48	ESR005831	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	48	49	ESR005832	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	49	50	ESR005833	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	50	51	ESR005834	H	Mo	Cr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Batu-Putih Formation
WLR009A	51	52	ESR005835	H	Mo	PBr	W3	fg	ws	BPU		5	Fine grained in Gritty Chalky of Batu-Putih with Cream in color	Bapu-Putih Formation
WLR009A	52	53	ESR005836	H	Mo	Pgy	W3	fg	ws	CL		2	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	53	54	ESR005837	H	Mo	Pgy	W3	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	54	55	ESR005838	H	Mo	Pgy	W3	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	55	56	ESR005839	H	Mo	Pgy	W3	fg	ws	LCL		5	marl	Basal Batu Putih ?
WLR009A	56	57	ESR005840	H	Mo	Pgy	W3	fg	ws	LCL		5	marl	Basal Batu Putih ?
WLR009A	57	58	ESR005841	H	Mo	Pgy	W3	fg	ws	LCL		5	marl	Basal Batu Putih ?
WLR009A	58	59	ESR005842	H	Mo	Pgy	W3	fg	ws	LCL		5	marl	Basal Batu Putih ?
WLR009A	59	60	ESR005843	H	Mo	Gy	W3	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR009A	60	61	ESR005844	H	Mo	Gy	W2	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	61	62	ESR005845	H	Mo	Gy	W2	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	62	63	ESR005846	H	Mo	Gy	W2	fg	ws	CL		0	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	63	64	ESR005847	H	Mo	Gy	W2	fg	ws	LCL		3	marl	Basal Batu Putih ?
WLR009A	64	65	ESR005848	H	Dy	Gy	F	fg	ws	LCL		2	marl	Basal Batu Putih ?
WLR009A	65	66	ESR005849	H	Dy	Gy	F	fg	ws	LCL		3	marl	Basal Batu Putih ?
WLR009A	66	67	ESR005850	H	Dy	Gy	F	fg	ws	LCL		3	marl	Basal Batu Putih ?
WLR009A	67	68	ESR005851	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	68	69	ESR005852	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	69	70	ESR005853	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	70	71	ESR005854	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	71	72	ESR005855	H	Mo	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	72	73	ESR005856	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	73	74	ESR005857	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	74	75	ESR005858	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	75	76	ESR005859	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	76	77	ESR005860	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Basal Batu Putih ?
WLR009A	77	78	ESR005861	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation ?
WLR009A	78	79	ESR005862	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation ?
WLR009A	79	80	ESR005863	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation ?
WLR009A	80	81	ESR005864	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	81	82	ESR005865	H	Dy	Gy	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	82	83	ESR005866	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	83	84	ESR005867	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	84	85	ESR005868	H	Dy	Rd	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	85	86	ESR005869	H	Dy	Br	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	86	87	ESR005870	H	Dy	PBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	87	88	ESR005871	H	Dy	PBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation

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Hole ID	From (m)	To (m)	Sample ID	Recovery	Moisture	Colour	Weather	Texture 1	Texture 2	Lith1	Lith2	HCL Test	Comments	Interpreted Strata
WLR009A	88	89	ESR005872	H	Dy	Or	F	fg	ws	CHT	SH	1	likely Interbedded CHT and Md	Noni Formation
WLR009A	89	90	ESR005873	H	Dy	DBr	F	fg	ws	CL		1	intensely weathered mudstone or shale	Noni Formation
WLR009A	90	91	NS	H	Dy	Bl	F	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation
WLR009A	91	92	NS	H	Dy	DGy	F	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation
WLR009A	92	93	NS	H	Dy	DGy	F	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation
WLR009A	93	94	NS	H	Dy	DGy	F	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation
WLR009A	94	95	NS	H	Dy	Br	F	fg	ws	CL		0	intensely weathered mudstone or shale	Noni Formation

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Appendix E – Diamond Drillhole Lithology Logs

Part 1 – Logging Codes

COLOUR

Code	Description
Wh	White
Cr	Cream
Ye	Yellow
Or	Orange
Oc	Ochre
Br	Brown
Ol	Olive-green
Gr	Green
Bu	Blue
Pp	Purple
Rd	Red
Pk	Pink
Gy	Grey
Bl	Black
D	**Dark**
P	**Pale**

GENERAL LITHOLOGY

Code	Description
SLK	soil cover
PF	pad fill
CC	Calcrete cap rock
BCF	Baucau corraline limestone
BCG	Baucau grainstone or sandy limestone
BCR	Baucau rudstone
BCB	Baucau conglomerate (palaeo beach deposit)
BPG	Batu Putih grainstone/gritty chalk
BPC	Batu Putih chalk
MRL	Marl
WCS	Wackestone
CLT	Calciluttite
MCL	Massive to crysatalline limestone
MD	Mudstone
SH	Shale
SLT	Siltstone
SST	Sandstone
CNG	Conglomerate (apart from Baucau beach rock)
BRC	Breccia
MFSR	mixed fragmental sedimentary rock (neither distinctly breccia or conglomerate)
CHT	Chert
PHY	Phyllite
VR	volcanic rock (unclassified)
DLR	Dolerite
QV	Quartz vein
HAR	Hydrothermal altered rock
U	Unidentifiable rock
int	(first rock) *Interbedded* with (second rock)

Weathering Description

W4	No primary features remain (duricrusts or clay)
W3	Some primary textures preserved (inc.saprolite)
W2	Primary textures and some minerals preserved (i.e., saprock)
W1	Rock fresh *except* for oxidised fractures
F	Rock fresh; entirely unweathered
TOFR	Top of fresh rock; W1-W2 interface
BOCO	Base Of Complete Oxidation

TEXTURE #1

Code	Description
aph	aphanitic
frg	fragmental
cry	crystalline

TEXTURE #2

fg	fine-grained
mg	medium-grained
cg	coarse-grained
vcg	very coarse-grained

TEXTURE #3

ws	well-sorted
ps	poorly sorted
eqi	equigranular
por	porphyritic or porphyroblastic

TEXTURE #4

wr	mostly well-rounded grains
apr	angular or poorly rounded grains
vgy	vuggy to cavernous
fsl	fossiliferous

TEXTURE #5

mas	massive
wfol	weakly foliated
sfol	strongly foliated (inc. schistose)
ba	banded

GENERAL MINERALS

Code	Identity
cy	Clay; species unspecified
Feox	mix of iron oxides
gth	goethite (inc. "limonite")
hem	Haematite
mnt	Magnetite
Mnox	mix of manganese oxides
pyl	Pyrolusite
Carb	mix of carbonates
cal	calcite
dol	dolomite
mgs	magnesite
gp	gypsum
jrs	jarosite
brt	baryte
qtz	Quartz
fsp	feldspar; species unspecified
mus	Muscovite
bt	Biotite
chl	Chlorite
epd	Epidote
abl	Amphibole; species unspecified
pyx	Pyroxene; species unspecified
py	Pyrite
po	Pyrrhotite
cpy	Chalcopyrite

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Part 2 – Lithology Logs

Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD001	0.00	0.10	Cr	Wh	W2	PF	100	frg	cg	ps	fsl	mas	pad fill	PF	Baucau Formation
WLD001	0.10	0.60	Cr	Wh	W2	CC	100	frg	cg	ps	fsl	mas	silicfied limestone caprock that has become cemented from weathering process	CC	Baucau Formation
WLD001	0.60	0.80	Wh	Cr	W2	BCG	100	frg	cg	ps	fsl	mas	Grainstone, some fossils	BCG	Baucau Formation
WLD001	0.80	0.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss; flushed (by down-hole water injection) matrix supporting coral fragments	C/L (BCG int BCF)	Baucau Formation
WLD001	0.90	4.10	Wh	Cr	W2	BCG int BCF	80 BCG, 20 BCF	frg	cg	ps	fsl	mas	broad unit from limestone alternating between thin coraline beds and grainstone /rudstone	BCG int BCF	Baucau Formation
WLD001	4.10	4.40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss; flushed (by down-hole water injection) matrix supporting coral fragments	C/L (BCG int BCF)	Baucau Formation
WLD001	4.40	10.60	Wh	Cr	W2	BCG int BCF	80 BCG, 20 BCF	frg	cg	ps	fsl	mas	broad unit from limestone alternating between thin coraline beds and grainstone /rudstone	BCG int BCF	Baucau Formation
WLD001	10.60	10.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss; flushed (by down-hole water injection) matrix supporting coral fragments	C/L (BCG int BCF)	Baucau Formation
WLD001	10.90	25.00	Wh	Cr	W2	BCG int BCF	80 BCG, 20 BCF	frg	cg	ps	fsl	mas	broad unit from limestone alternating between thin coraline beds and grainstone /rudstone	BCG int BCF	Baucau Formation
WLD001	25.00	25.90	Br	Wh	W2	BCR	100	frg	cg	ps	fsl	mas	some terrestrial input?	BCR	Baucau Formation
WLD001	25.90	28.00	Cr	Wh	W2	BCB	100	frg	cg	ps	wr	mas	Beach (shoreline) setting as has iron and larger bouulders or pebbles	BCB	Baucau Formation
WLD001	28.00	29.50	Wh	Cr	W2	BCG int BCF	80 BCG, 20 BCF	frg	cg	ps	fsl	mas	Mix of grainstone and coralline limestone	BCG int BCF	Baucau Formation
WLD001	29.50	30.10	Cr	Wh	W2	BCG	100	frg	cg	ps	fsl	mas	Grainstone, some fossils	BCG	Baucau Formation
WLD001	30.10	30.70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	small (0.6m) cavity	cavity	Baucau Formation
WLD001	30.70	31.00	Cr	Wh	W2	BCG	100	frg	cg	ps	fsl	mas	Grainstone, some fossils	BCG	Baucau Formation
WLD001	31.00	31.70	Cr	Wh	W2	BPG	100	frg	cg	ps	fsl	mas	gritty chalk; deep sea calcite deposition.	BPG	Batu Putih Formation
WLD001	31.70	34.10	Br	Br	W3	CL	100	ma	vfg	ps		mas	some fabric preserved; weathered mudstone or shale	MD or SH	basal Batu Putih ?

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD001	34.10	34.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss; flushed (by down-hole water injection) very soft clay	C/L (MD or SH)	basal Batu Putih ?
WLD001	34.50	41.50	Br	Br	W3	CL	100	ma	vfg	ps		mas	some fabric preserved; weathered mudstone or shale	MD or SH	basal Batu Putih ?
WLD001	41.50	41.60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss; flushed (by down-hole water injection) very soft clay	C/L (MD or SH)	basal Batu Putih ?
WLD001	41,60	53.70	Br	Br	W3	CL	100	ma	vfg	ps		mas	some fabric preserved; weathered mudstone or shale	MD or SH	basal Batu Putih ?
WLD001	53.70	60.10	Gy	Br	W3	CL	100	ma	vfg	ps		mas	as above but grey	MD or SH	basal Batu Putih ?
WLD001	60.10	60.25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss; flushed (by down-hole water injection) very soft clay	C/L (MD or SH)	basal Batu Putih ?
WLD001	60.25	66.80	Gy	Br	W3	CL	100	ma	vfg	ps		mas	some fabric preserved; weathered mudstone or shale	MD or SH	basal Batu Putih ?
WLD001	66.80	68.80	Gr	Gy	W3	CL	100	ma	vfg	ps		mas	Distinctly green with grey or brown patches. Glauconitic mudstone or shale?	MD or SH	basal Batu Putih ?
WLD001	68.80	83.20	Gy	Br	W2	MFSR	100	frg	vcg	ps	apr	mas	matrix supported polymictic fragments varying from rounded to angular in a clay matrix	MFSR	basal Batu Putih ?
WLD001	83.20	83.30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss; flushed (by down-hole water injection) very soft clay	C/L (MFSR)	basal Batu Putih ?
WLD001	83.30	84.70	Gy	Br	W2	MFSR	100	frg	vcg	ps	apr	mas	matrix supported polymictic fragments varying from rounded to angular in a clay matrix	MFSR	basal Batu Putih ?
WLD002	0.00	0.24	Wh	Bl	W4	CC	60	frg	cg	ps	vgy	fsl	white calcrete cap rock with black soils, exterior part has dark grey weathered color.	CC	Baucau Formation
WLD002	0.24	14.60	Wh	Cr	W2	BCF	100	frg	cg	ps	vgy	fsl	Coraline Limestone (Bafelstone)	BCF	Baucau Formation
WLD002	14.60	15.50	Br	Cr	W2	BCG	100	frg	cg	ps	vgy	mas	Brown Creamy grainstone	BCG	Baucau Formation
WLD002	15.50	24.50	Wh	Cr	W2	BCF	100	frg	cg	ps	vgy	fsl	Coraline Limestone (Bafelstone)	BCF	Baucau Formation
WLD002	24.50	26.80	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	large (2.3m diameter) cavity	cavity	Baucau Formation
WLD002	26.80	41.10	Wh	Br	W2	BCG	100	frg	cg	ps	apr	mas	White grainstone above and creamy below, difer in color from weathering	BCG	Baucau Formation
WLD002	41.10	44.50	Wh	Cr	W2	BCF	100	frg	cg	ps	vgy	fsl	White creamy coraline Limestone (Bafelstone).	BCF	Baucau Formation

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD002	44.50	46.60	PBr	Cr	W3	BCB	100	frg	cg	ps	vgy	mas	polymictic gravel in sandy, clayey limestone matrix	BCB	Baucau Formation
WLD002	46.60	49.30	Br		W4	SST	100	frg	cg	ps	apr	mas	distinctly calcareous; probably terrestrial sediments having a mixed limestone-alluvial source	SST	Ainaro Gravel?
WLD002	49.30	49.70	Oc		W4	SST	100	frg	cg	ps	may	mas	distinctly calcareous; probably terrestrial sediments having a mixed limestone-alluvial source	SST	Ainaro Gravel?
WLD002	49.70	52.30	Cr	Br	W2	BCG	100	frg	cg	ps	vgy	fsl	Grainstone, minor Fosilferouse Limestone	BCG	Baucau Formation
WLD002	52.30	55.60	PBr	Cr	W2	BCB	100	frg	cg	ps			Palaeo shoreline/beach	BCB	Baucau Formation
WLD002	55.60	59.60	Br	Gy	W3	SST	100	frg	cg	ps	apr	mas	weakly cemented gravelly calcareous sandstone; terrestrial origin with mixed alluvial-limestone source	SST	Ainaro Gravel?
WLD002	59.60	60.80	DGy	Br	W3	LCL	100	frg	fg	ws	apr	mas	limey slightly gritty/silty clay; probably weathered marl	MRL	Baucau or Batu Putih?
WLD002	60.80	82.70	Wh		W2	BPC	100	frg	fg	ps	apr	mas	White Chalk	BPC	Batu Putih Formation
WLD002	82.70	84.50	Gy		W4	LCL	100	frg	fg	ws			marl	MRL	Batu Putih Formation
WLD002	84.50	92.50	Br		W4	CL	100	frg	fg	ws			highly weathered mudstone	MD	Batu Putih Formation
WLD002	92.50	94.50	Gr		W4	CL	100	frg	fg	ws			highly weathered mudstone	MD	Batu Putih Formation
WLD002	94.50	97.50	Gy		W4	CL	100	frg	fg	ws			highly weathered mudstone	MD	Batu Putih Formation
WLD002	97.50	98.50	Gr		W4	CL	100	frg	fg	ws			highly weathered mudstone	MD	Batu Putih Formation
WLD002	98.50	100.50	Gy		W4	CL	100	frg	fg	ws	apr	mas	highly weathered mudstone	MD	Batu Putih Formation
WLD003	0.00	0.50	Wh	Bk	W4	CC	100		CG			mas	Caprock and soils	CC	Baucau Formation
WLD003	0.50	9.70	Wh		W3	BCF	100		CG			mas	coralline limestone	BCF	Baucau Formation
WLD003	9.70	11.50	Wh	Bn	W3	BCG	100		CG			mas	Sandy clay limestone but over 50% limestone. Brown clays mixed with coralline limestone	BCG	Baucau Formation
WLD003	11.50	12.20	Bn		W3	SST	100		CG			mas	Sandy clay without limestone	SST	Baucau Formation
WLD003	12.20	12.50	N/A	N/A	N/A	N/A	N/A		N/A			N/A	Core Loss; flushed (by down-hole water injection) matrix supporting coral fragments	C/L (SST)	Baucau Formation

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD003	12.50	13.70	Wh		W3	BCG	100		CG		fsl	mas	small voids/cavities and fossiliferous limestone	BCG	Baucau Formation
WLD003	13.70	13.90	N/A	N/A	N/A	N/A	N/A		N/A			N/A	Core Loss; flushed (by down-hole water injection) matrix supporting coral fragments	C/L (BCG)	Baucau Formation
WLD003	13.90	15.50	Wh		W3	BCG	100		CG		fsl	mas	small voids/cavities and fossiliferous limestone	BCG	Baucau Formation
WLD003	15.50	23.10	Br		W4	MRL	100		CG			mas	sandy gritty limey clay; weathered marl or transported unit with sand, clay & limestone components	MRL	Baucau Formation
WLD003	23.10	23.40	Wh	Br	W3	BCG	100		CG			mas	small deposition of limestone grainstone	BCG	Baucau Formation
WLD003	23.40	34.35	Br		W4	MRL	100		MG			mas	sandy gritty limey clay; weathered clayey marl	MRL	Baucau Formation
WLD003	34.35	41.70	Gy		W4	CL	100		FG			mas	highly weathered mudstone or shale	MD	Baucau Formation
WLD003	41.70	41.90	N/A	N/A	N/A	N/A	N/A		N/A			N/A	Core Loss; flushed (by down-hole water injection) matrix supporting coral fragments	C/L (MD)	Baucau Formation
WLD003	41.90	42.70	Gy		W4	CL	100		FG			mas	highly weathered mudstone or shale	MD	Baucau Formation
WLD003	42.70	42.90	N/A	N/A	N/A	N/A	N/A		N/A			N/A	Core Loss; flushed (by down-hole water injection) matrix supporting coral fragments	C/L (MD)	Baucau Formation
WLD003	42.90	43.40	PBr		W4	CL	100		FG			mas	highly weathered mudstone or shale	MD	Baucau Formation
WLD003	43.40	54.50	Wh	Cr	W3	BPC	100		FG			mas	chalk	BPC	Batu Putih Formation
WLD003	54.50	83.70	Cr		W3	BPG	100						gritty chalk	BPG	Batu Putih Formation
WLD003	83.70	84.90	Gy		W4	MRL	100		FG			mas	weathered clayey marl	MRL	basal Batuh Putih ?
WLD003	84.90	87.00	PBr		W4	Cl	100		CG			mas	highly weathered mudstone or shale	MD	basal Batuh Putih ?
WLD003	87.00	88.00	DBr		W4	Cl	101		CG			mas	highly weathered mudstone or shale	MD	basal Batuh Putih ?
WLD003	88.00	90.00	Gy		W4	CL	100						highly weathered shale	MD	basal Batuh Putih ?
WLD003	90.00	90.60	Br		W4	LCL	100		FG			mas	orange brown mudstone or shale	MRL	basal Batuh Putih ?
WLD003	90.60	93.80	Br	Gy	W4	CL	100					ba	highly weathered mudstone or shale; Noni Formation	MD	Noni Formation ?
WLD003	93.80	96.70	Br		W4	CL	100		MG				red-brown mudstone or shale and possibly weathered Noni Formation	MD	Noni Formation ?

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD004	0.00	0.64	Wh	Br	W4	PF	100		CG				Pad Soils	PF	Baucau Formation
WLD004	0.64	1.50	Wh	Cr	W2	CC	100		CG				Caprock and soils	CC	Baucau Formation
WLD004	1.50	6.30	Wh	Cr	W2	BCG	100		CG				small amount of organic material	BCG	Baucau Formation
WLD004	6.30	13.81	Wh	Cr	W2	BCF	100		CG				very coarse grain limestone with coral	BCF	Baucau Formation
WLD004	13.81	25.40	Cr	Wh	W2	BCG	100		CG				coarse to fine grain size white to cream in colour high carbonate	BCG	Baucau Formation
WLD004	25.40	30.80	Cr	Wh	W2	BCB	100		VCG				Palaeo beach/shoreline	BCB	Baucau Formation
WLD004	30.80	33.20	Cr	Wh	W2	BCG	100		CG				coarse to fine grain size white to cream in colour high carbonate	BCG	Baucau Formation
WLD004	33.20	34.10	PBr		W3	BCG	100						as above but more weathered and pale brown colour	BCG	Baucau Formation
WLD004	34.10	38.60	Wh		W2	BCG	100						coarse to fine grain size white to cream in colour high carbonate	BCG	Baucau Formation
WLD004	38.60	40.15	PBr		W3	BCG	100						pale brown weathered	BCG	Baucau Formation
WLD004	40.15	40.90	Wh		W2	BCG	100						coarse to fine grain size white to cream in colour high carbonate	BCG	Baucau Formation
WLD004	40.90	42.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD004	42.00	45.20	Wh		W2	BCG	100						coarse to fine grain size white to cream in colour high carbonate	BCG	Baucau Formation
WLD004	45.20	47.10	PBr		W3	BCG	100						pale brown weathered	BCG	Baucau Formation
WLD004	47.10	47.88	Wh		W2	BCG	100						coarse to fine grain size white to cream in colour high carbonate	BCG	Baucau Formation
WLD004	47.88	54.60	PBr		W3	BCG	100						pale brown weathered	BCG	Baucau Formation
WLD004	54.60	55.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD004	55.00	55.30	PBr		W3	BCG	100						pale brown weathered	BCG	Baucau Formation
WLD004	55.30	55.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD004	55.00	62.00	PBr		W3	BCG	100						pale brown weathered	BCG	Baucau Formation
WLD004	62.00	67.50	Cr	PBr	W2	BCG	100					ba	less weathered	BCG	Baucau Formation
WLD004	67.50	76.70	PBr		W2	BCG	100					ba	pale brown weathered	BCG	Baucau Formation
WLD004	76.70	76.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD004	76.90	81.40	Cr		W2	BCR	100						Baucau Rudsotne with white to cream in colour, Massive and corse grain (highly fizing)	BCR	Baucau Formation
WLD004	81.40	83.00	Br		W3	BCG	100						brown and weathered	BCG	Baucau Formation
WLD004	83.00	83.70	Br		W3	GRC	100						mostly small granules (aprox. 5mm or less) in gritty clay matrix	GR	Ainaro Gravel
WLD004	83.70	85.10	Gy		W3	CL	100						gradational into unit below; "contact" is approximate	MD	basal Batuh Putih ?
WLD004	85.10	87.40	Gy		W3	MFSR	100						matrix supported conglomerate having sparse cobbles in a gritty, gravelly clay	MFSR	basal Batuh Putih ?
WLD004	87.40	92.30	Br	Gy	W3	CL	100						highly weathered mudstone or shale	MD	basal Batuh Putih ?
WLD004	92.30	101.00	Gy	Bk	W3	MFSR	100						matrix supported conglomerate having sparse cobbles in a gritty, gravelly clay	MFSR	basal Batuh Putih ?
WLD005	0.00	0.10	Cr	Wh	W2	PF	100	frg	cg	ps	fsl	mas	pad fill (batuh putih material)	PF	Baucau Formation
WLD005	0.10	0.40	Cr	Bk	W4	SLK	100	frg	vcg and fg	ps	fsl	mas	soil cover	SLK	Baucau Formation
WLD005	0.40	0.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (SLK)	Baucau Formation
WLD005	0.50	1.70	Cr	Cr	W2	CC	100	frg	cg	ps	fsl	mas	cap rock well cemented and weathered	CC	Baucau Formation
WLD005	1.70	4.90	Cr	Wh	W2	BCR	100	frg	vcg	ps	fsl	mas	Baucau limestone mix with fragment of bioclast and coral	BCR	Baucau Formation
WLD005	4.90	5.40	Br	Cr	W2	BCG	100	frg	cg	ps	fsl	mas	as above but change in colour	BCG	Baucau Formation
WLD005	5.40	19.70	Cr	Wh	W2	BCG	100	frg	cg	ps	fsl	mas	as above but change in colour	BCG	Baucau Formation
WLD005	19.70	24.20	PBr	Wh	W3	BCG	100	frg	cg	ps	fsl	mas	as above but change in colour	BCG	Baucau Formation
WLD005	24.20	24.40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD005	24.40	25.88	PBr	Wh	W3	BCG	100	frg	cg	ps	fsl	mas		BCG	Baucau Formation
WLD005	24.20	29.30	Gy	Br	W3	BCR	100	frg	vcg	ps	fsl	mas	baucau limestone mix with fragment of bioclast and coral	BCR	Baucau Formation
WLD005	29.30	41.00	Br	Ye	W4	LCL	100	frg	vfg	ps		mas	yellow brown limey clay; intensely weathered marl	MRL	Baucau Formation
WLD005	41.00	41.60	Gy		W4	CL	100	frg	vfg	ps		mas	highly weathered mudstone or shale	MD	Baucau Formation

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD005	41.60	46.00	Br	Ye	W2	LCL	100	frg	vfg	ps		mas	yellow brown limey clay; intensely weathered marl	MRL	Baucau Formation
WLD005	46.00	75.80	Gy	Wh	W4	BPC	100	frg	vfg	ws	wr	mas		BPC	Batu Putih Formation
WLD005	75.80	76.70	Br		W4	LCL	100	frg	vfg	ps		mas	the clay are probably still unit of batuh putih	MRL	Batu Putih Formation
WLD005	76.70	77.80	Br	Ye	W3	LCL	100	frg	vfg	ps		mas		MRL	Batu Putih Formation
WLD005	77.80	79.40	Gy		W4	LCL	100	frg	vfg	ps		mas		MRL	Batu Putih Formation
WLD005	79.40	79.70	Wh		W4	BPC	100	frg	vfg	ws	wr	mas	chalk	BPC	Batu Putih Formation
WLD005	79.70	79.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD005	79.90	82.50	Wh	PGy	W4	BPC	100	frg	vfg	ws	wr	mas	chalk	BPC	Batu Putih Formation
WLD005	82.50	85.80	Gy	Br	W4	CL	100	frg	vfg	ws	wr	mas	highly weathered mudstone or shale	MD	basal Batu Putih
WLD005	85.80	88.30	Gr	Gy	W4	CL	100	frg	vfg	ws	wr	mas	highly weathered mudstone or shale	MD	basal Batu Putih
WLD005	88.30	99.90	Gy		W4	CL	100	frg	vfg	ws	wr	mas	highly weathered mudstone or shale	MD	basal Batu Putih
WLD005	99.90	104.20	Gy		W3	MFSR	100	frg	vcg	ps	wr	mas	polymictic, matrix-supported; no unconformity with unit above	MFSR	basal Batu Putih
WLD006	0.00	0.63	Pk	Cr	W4	PF	100	frg	cg	ps	apr	mas	pad fill (batuh putih material) and black soil	BPC	Batu Putih Formation
WLD006	0.63	29.70	Wh	Gy	W2	BPC	100	frg	fg	ws	wr	mas	Batuh Putih	BPC	Batu Putih Formation
WLD006	29.70	30.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD006	30.00	37.70	Wh	Gy	W2	BPC	100	frg	fg	ws	wr	mas	chalk	BPC	Batu Putih Formation
WLD006	37.70	43.85	Wh	Gy	W2	BPG	100	frg	fg	ws	wr	mas	gritty chalk/grainstone	BPG	Batu Putih Formation
WLD006	43.85	46.50	Wh	Gy	W2	LCL	100	frg	fg	ws	wr	mas	marl	MRL	basal Batu Putih?
WLD006	46.50	49.70	Br		W4	CL	100	frg	fg	ps	apr	mas	highly weathered mudstone or shale	MD	basal Batu Putih?
WLD006	49.70	51.70	Gy		W4	CL	100	frg	fg	ps	apr	mas	highly weathered mudstone or shale	MD	basal Batu Putih?
WLD006	51.70	63.00	Br		W4	CL	100	frg	fg	ps	apr	mas	highly weathered mudstone or shale	MD	basal Batu Putih?
WLD006	63.00	64.10	Br	Gy	W3	CL	100	frg	fg	ps	apr	mas	the clay unit bedding with brown clay and gray clay	MD	basal Batu Putih?

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD006	64.10	68.35	Gy	PGy	W4	CL int LCL	100	frg	fg	ps	apr	mas	grey clay and pale gray clay are beds or the pale gray clay is a clast, which reacts strongly with acid.	MRL	basal Batu Putih?
WLD006	68.35	71.80	Gy		W4	LCL	100	frg	fg	ws	wr	mas	very weathered marl	MRL	basal Batu Putih?
WLD006	71.80	74.90	Gy		W4	SST int CL	80 SST, 20 CL	frg	fg	ws	wr	mas	grey fg calcareous sandstone beds or clast in clay, grey clay not react with Acid.	MD int SST	basal Batu Putih?
WLD006	74.90	76.00	Gy		W4	CL	100	frg	fg	ps	apr	mas	highly weathered mudstone or shale	MD	basal Batu Putih?
WLD006	76.00	77.55	Br		W4	CL	100	frg	fg	ps	apr	mas		MD	basal Batu Putih?
WLD006	77.55	78.00	Gy		W4	CL	100	frg	fg	ws	wr	mas		MD	basal Batu Putih?
WLD006	78.00	79.30	PGy		W4	CL	100	frg	fg	ps	apr	mas		MD	basal Batu Putih?
WLD006	79.30	81.83	PGy		W4	Cl int SLT	80 CL, 20 SST	frg	mg	ps	apr	ba	grey fg calcareous sandstone beds or clast in clay, grey clay not react with Acid.	MD int SST	basal Batu Putih?
WLD006	81.83	82.60	Gy		W4	CL	100	frg	fg	ps	apr	mas		MD	basal Batu Putih?
WLD006	82.60	84.50	PGy		W4	CL	100	frg	frg	ps	apr	mas		MD	basal Batu Putih?
WLD006	84.50	86.10	PGy	Gr	W4	CL	100	frg	fg	ps	apr	mas	pale gray with small accents of green and yellow. The pale grey strong react with acid	MD	basal Batu Putih?
WLD006	86.10	87.70	Dgy		W4	CL int MSFR	90 CL, 10 MSFR	frg	fg	ps	apr	ba	dark brown and grey clay with a few fragments that react strongly with acid	MD	basal Batu Putih?
WLD006	87.70	88.30	Br	Dgy	W4	CL	100	frg	fg	ps	apr	ba	distinctive; banded red-brown	MD	Noni Formation?
WLD006	88.30	95.00	DGy		W4	CL	100	frg	fg	ps	apr	mas		MD	Noni Formation?
WLD006	95.00	96.80	DGy	Br	W4	CL	100	frg	fg	ps	apr	ba	dominant dark Grey and accents dark brown clay	MD	Noni Formation?
WLD006	96.80	97.45	Br		W4	CL	100	frg	fg	ps	apr	mas	dark brown clay	MD	Noni Formation?
WLD006	97.45	102.00	DGy	Br	W4	CL int MSFR	90 CL, 10 MSFR	frg	fg	ps	apr	ba	Dark grey clay	MD int MSFR	Noni Formation?
WLD006	102.00	104.10	PBr	Gy	W2	MFSR int CL	70 MFSR, 30 CL	frg	cg	ps	apr	ba	clasts of calcareuos sandstone, grey & brown in brown clay matrix; reacts with acid)	MFSR int MD	Noni Formation?
WLD006	104.10	110.20	DGy	PGy	W4	CL int MSFR	90 CL, 10 MSFR	frg	mg	ps	apr	ba	grey clay mix with fragments	MD int MSFR	Noni Formation?
WLD006	110.20	113.20	Gy	DBr	W3	CL	100	frg	fg	ps	apr	ba	bedding with grey clay and Brown clay	MD	Noni Formation?

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD006	113.20	126.10	DGy		W3	CL	100	frg	fg	ps	apr	ba	dominant grey clay and accents brown clay, pale brown and grey	MD	Noni Formation?
WLD006	126.10	127.20	PBr		W4	LCL	100	frg	fg	ps	apr	ba	bedding gray clay and pale brown (the pale strong react with Acid)	MRL	Noni Formation?
WLD006	127.20	134.40	Gy		W3	MFSR	100	frg	fg	ps	apr	mas	gray clay mix with fragmental of calcareuos sandstone and unidentify fragments	MFSR	Noni Formation?
WLD006	134.40	135.20	Gy		W2	SH	100	frg	fg	ps	apr	sfol	Shale	SH	Noni Formation?
WLD006	135.20	136.80	Gy		W3	SST	100	frg	fg	ws	wr	mas	lith 1 grey SST; no reaction with acid; lith 2 SST veins of calcite strong react with acid	SST	Noni Formation?
WLD006	136.80	140.00	P.Gy		W4	CL int SST	80 CL, 20 SST	frg	fg	ws	wr	mas	bedding calcareuos sandstone ang grey MD int grey calcareous SST	MD int SST	Noni Formation?
WLD007	0.00	0.90	Bl	Br	W4	SLK	100	Frg	Cg	Ps	Apr	Mas	Brown to Black soils with some clast od Calcrete and thing pad fill material on top highly fizing	SLK	Baucau Formation
WLD007	0.90	1.30	Cl	Br	W4	CC	100	Frg	Vcg	Ps	Apr	Mas	Cream to brwon colour of calcrete cap rock high clistaline and highly fizing	CC	Baucau Formation
WLD007	1.30	15.00	Wh	Cr	W1	BCF	100	Frg	Vcg	Ps	Apr	Mas	Baucau Coraline limestone with white to cream in colour, Massive and very high Fizing	BCF	Baucau Formation
WLD007	15.00	20.40	Wh	Cr	W1	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sendy Limestone with white and cream colour, fine grain and massive (higly fizing)	BCG	Baucau Formation
WLD007	20.40	20.60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD007	20.60	21.50	Wh	Cr	W1	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sendy Limestone with white and cream colour, fine grain and massive (higly fizing)	BCG	Baucau Formation
WLD007	21.50	21.60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD007	21.60	24.40	Wh	Cr	W1	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sendy Limestone with white and cream colour, fine grain and massive (higly fizing)	BCG	Baucau Formation
WLD007	24.40	24.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD007	24.50	27.90	Wh	Cr	W1	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sendy Limestone with white and cream colour, fine grain and massive (higly fizing)	BCG	Baucau Formation

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD007	27.90	28.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD007	28.00	38.30	Wh	Cr	W1	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sendy Limestone with white and cream colour, fine grain and massive (higly fizing)	BCG	Baucau Formation
WLD007	38.30	38.40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD007	38.40	43.70	Wh	Cr	W1	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sendy Limestone with white and cream colour, fine grain and massive (higly fizing)	BCG	Baucau Formation
WLD007	43.70	46.50	Wh	Cr	W1	BPC	100	Frg	Vfg	Ws	Wr	Mas	chalk	BPC	Batu Putih Formation
WLD007	46.50	46.80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD007	46.80	51.50	Wh	Cr	W1	BPC	100	Frg	Vfg	Ws	Wr	Mas	chalk	BPC	Batu Putih Formation
WLD007	51.50	51.60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD007	51.60	52.40	Wh	Cr	W1	BPC	100	Frg	Vfg	Ws	Wr	Mas	chalk	BPC	Batu Putih Formation
WLD007	52.40	52.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD007	52.50	52.80	Wh	Cr	W1	BPC	100	Frg	Vfg	Ws	Wr	Mas	chalk	BPC	Batu Putih Formation
WLD007	52.80	52.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD007	52.90	54.80	Wh	Cr	W1	BPC	100	Frg	Vfg	Ws	Wr	Mas	chalk	BPC	Batu Putih Formation
WLD007	54.80	55.10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD007	55.10	56.50	Wh	Cr	W1	BPC	100	Frg	Vfg	Ws	Wr	Mas	chalk	BPC	Batu Putih Formation
WLD007	56.50	56.60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BPC)	Batu Putih Formation
WLD007	56.60	79.57	Wh	Cr	W1	BPC	100	Frg	Vfg	Ws	Wr	Mas	Batuh Putih Chalk with very white to cream in colour, very fine grain and massive (highly fizing)	BPC	Batu Putih Formation
WLD007	79.57	90.88	PBr	Gy	W4	MD	100	Frg	Fg	Ws	Wr	Mas	Mudstone with brown to grey in colour, Very fine grain and massive (no fizing)	MD	basal Batu Putih?
WLD007	90.88	95.30	PGy		W4	CL	100	Frg	Fg	Ws	Wr	Mas	very weathered shale	CL	basal Batu Putih?
WLD007	95.30	97.60	PBr		W4	CL	100	Frg	Fg	Ws	Wr	Mas	very weathered shale	CL	basal Batu Putih?
WLD007	97.60	101.10	Gy		W3	MFSR	100	Frg	Vcg	Ps	Apr	Mas	polymictic matrix supported	MFSR	basal Batu Putih?
WLD008	0.00	0.30	Br		W4	CC	100	Frg	Cg	Ps	Vgy	Mas	Calcrete	CC	Baucau Formation

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD008	0.30	0.60	Bl		W4	SLK	100						black soil in a cavity in the limestone	SLK	soil
WLD008	0.60	1.60	Wh		W4	CC	100						calcretisation gradually less intense, transition to BCG	CC	Baucau Formation
WLD008	1.60	32.50	Wh	Cr	W1	BCG	100	Frg	Cg	Ps	Fsl	Mas	includes intervals of coraline limestone	BCG	Baucau Formation
WLD008	32.50	36.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Large (4m diameter) cavity	C/L (BCG)	Baucau Formation
WLD008	36.50	37.90	Wh		W1	BCG	100	Frg	Cg	Ps	Fsl	Mas		BCG	Baucau Formation
WLD008	37.90	38.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD008	38.00	38.90	Wh		W1	BCG	100	Frg	Cg	Ps	Fsl	Mas		BCG	Baucau Formation
WLD008	38.90	39.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD008	39.00	41.70	Wh	Cr	F	BCF	100	Frg	Cg	Ps	Fsl	Mas	Coraline Limestone	BCF	Baucau Formation
WLD008	41.70	42.80	PBr		W2	BCG	100	Frg	Cg	Ps	Fsl	Mas		BCG	Baucau Formation
WLD008	42.80	45.80	Cr	PBr	W2	BCG	100	Frg	Cg	Ps	Fsl	Mas		BCG	Baucau Formation
WLD008	45.80	46.10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (BCG)	Baucau Formation
WLD008	46.10	46.30	Cr		W2	BCG	100	Frg	Cg	Ps	Fsl	Mas		BCG	Baucau Formation
WLD008	46.30	48.10	Br		W4	GRLC	100	Frg	Cg	Ws	Wr	Mas	sandy gritty limey clay; weathered marl or transported unit with sand, clay & limestone components	MRL	Baucau Formation
WLD008	48.10	55.10	Br		W4	BCG	100	Frg	Cg	Ps	Fsl	Mas	weathered and partly leached, increasing sand proportion	BCG	Baucau Formation
WLD008	55.10	60.00	PBr		W4	BCG	100	Frg	Cg	Ps	Fsl	Mas	as above but paler and higher clay content	BCG	Baucau Formation
WLD008	60.00	60.75	Gy		W4	LCL	100	Frg	fg	Ps		Mas	highly weathered clayey marl	MRL	Baucau Formation
WLD008	60.75	61.30	PBr		W4	LCL	100	Frg	fg	Ps		Mas	as above but pale brown	MRL	Baucau Formation
WLD008	61.30	66.60	Wh		W3	BCG	100	Frg	Cg	Ps	Fsl	Mas		BCG	Baucau Formation
WLD008	66.60	69.20	PBr		W3	BCG	100	Frg	Cg	Ps	Fsl	Mas	very sandy	BCG	Baucau Formation
WLD008	69.20	83.40	Cr	PBr	W3	BCG	100	Frg	Cg	Ps	Fsl	Mas	distinctly banded	BCG	Baucau Formation
WLD008	83.40	84.40	PBr		W3	BCG	100	Frg	Cg	Ps	Fsl	Mas		BCG	Baucau Formation
WLD008	84.40	85.50	PGy		W2	CNG	100	Frg	Cg	Ps	wr	Mas	Polymictic, clast supported inc. large clast of Maubisse Limestone; probably Ainaro Gravel but may be older	CNG	Ainaro Gravel

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD008	85.50	95.56	Br	Gy	W2	MD	100	Frg	Fg	Ws	Wr	Mas	Brown to grey mudstone	MD	basal Batu Putih?
WLD008	95.56	98.80	Gy		W2	MFSR	100	Frg	Cg	Ps	Apr	Mas	Polymictic, matrix supported rock with both rounded and angular clasts	MFSR	basal Batu Putih?
WLD009	0.00	2.37	Br	Wh	W3	PF	80	Frg	Vcg	Ps	Apr	Mas	pad fill (batuh putih material) and Top soil	PF	Baucau Formation
WLD009	2.37	3.40	Br	Cr	W3	CC	100	Frg	Cg	Ps	Apr	Mas	Calcrete cap rock highly fizing	CC	Baucau Formation
WLD009	3.40	10.93	Wh	Cr	W1	BCF	100	Frg	Cg	Ps	Fsl	Mas	Baucau Coraline limestone with cream to white colour, massive and very coares grain (highly fizing)	BCF	Baucau Formation
WLD009	10.93	11.74	Wh	Cr	W3	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sandy limestone with white to cream in colour, massive and fine grain (highli fizing)	BCG	Baucau Formation
WLD009	11.74	22.20	Wh	Cr	W2	BCR	100	Frg	Cg	Ps	Fsl	Mas	Baucau Rudsotne with white to cream in colour, Massive and corse grain (highly fizing)	BCR	Baucau Formation
WLD009	22.20	26.56	Wh	Cr	W3	BCG	100	Frg	Fg	Ws	Wr	Mas	Baucau Sandy limestone with white to cream in colour, massive and fine grain (highly fizing)	BCG	Baucau Formation
WLD009	26.56	27.76	Wh	Cr	W2	BCG	100	Frg	Cg	Ps	Fsl	Mas	Baucau Sandy limestone with white to cream in colour, massive and fine grain (highly fizing)	BCR	Baucau Formation
WLD009	27.76	28.90	Br	Cr	W4	BCG	100	Frg	Mg	Ws	Wr	Mas	sandy (leached?), very weathered and stained brown; an old erosional surface.	BCG	Baucau Formation
WLD009	28.90	36.70	PBr		W3	BCG	100	Frg	Mg	Ws	Wr	Mas	less weathered and less stained but very sandy	BCG	Baucau Formation
WLD009	36.70	38.60	Wh	Cr	W2	BCR	100	Frg	Cg	Ps	Fsl	Mas	Baucau Rudsotne with white to cream in colour, Massive and corse grain (highly fizing)	BCR	Baucau Formation
WLD009	38.60	39.60	Cr	PBr	W3	BCB	100	Frg	Cg	Ps	Fsl	Mas	sandy limestone with limestone pebbles and some exotic pebbles; palaeo beach	BCB	Baucau Formation
WLD009	39.60	42.60	Cr		W3	BCG	100	Frg	Cg	Ps	Fsl	Mas	sandy limestone with sparsely distributed small fragments	BCG	Baucau Formation
WLD009	42.60	43.60	Br		W3	BCG	100	Frg	Cg	Ps	Fsl	Mas	sandy limestone with white to cream in colour, massive and fine grain (highly fizing)	BCG	Baucau Formation

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Hole ID	From (m)	To (m)	Colour 1	Colour 2	Weathering	Lithology	% Lithology	Text. 1	Text. 2	Text. 3	Text. 4	Text. 5	Comments	Interp Lithology	Interp Stratigraphy
WLD009	43.60	46.06	Cr	PBr	W2	BCG	100	Frg	Mg	Ws	Wr	Mas	sandy limestone with white to cream in colour, massive and fine grain (highly fizing)	BCG	Baucau Formation
WLD009	46.06	46.80	PBr	Gy	W3	MRL	100	Frg	Mg	Ws	Wr	Mas	sandy, gritty limey clay (marl)	MRL	Batu Putih Formation?
WLD009	46.80	54.20	Gy		W3	SST	100	Frg	Fg	Ws	Wr	Mas	calcareous sity to sandy rock; Batuh Putih grainstone?	SST	Batu Putih Formation?
WLD009	54.20	54.80	DBr		W3	SST	100	Frg	Fg	Ws	Wr	Mas	calcareous sandy rock: Batu Putih grainstone?	SST	Batu Putih Formation?
WLD009	54.80	54.90	Dgy		W4	MRL	100	Frg	Fg	Ws		Mas		MRL	Batu Putih Formation?
WLD009	54.90	55.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Core Loss	C/L (MRL)	Batu Putih Formation?
WLD009	55.00	57.00	Gy		W4	MRL	100	Frg	Fg	Ws		Mas		MRL	Batu Putih Formation?
WLD009	57.00	57.80	PGY		W4	MRL	100	Frg	Fg	Ws		Mas		MRL	Batu Putih Formation?
WLD009	57.80	60.00	Gy		W2	Sh	100	frg	Fg	ws		sfol		Sh	Batu Putih Formation?
WLD009	60.00	61.20	PBr		W3	MD	100	Frg	Fg	Ws	Wr	Mas	Mudstone, with massive and Fine grain (no Fizing)	MD	Batu Putih Formation?
WLD009	61.20	62.90	DBr		W3	MD	100	Frg	Fg	Ws	Wr	Mas	Mudstone, with massive and Fine grain (no Fizing)	MD	Batu Putih Formation?
WLD009	62.90	64.00	Gy	Wh	W2	CLT	100	Frg	Fg	Ws	Wr	Mas	Calcilutite (highly fizing)	CLT	Batu Putih Formation?
WLD009	64.00	66.00	Br		W4	MD	100	Frg	Fg	Ws	Wr	Mas		MD	Batu Putih Formation?
WLD009	66.00	72.20	Gy		W4	MD	100	Frg	Fg	Ws	Wr	Mas		MD	Batu Putih Formation?
WLD009	72.20	73.14	Gy	Wh	W3	MFSR	100	Frg	Cg	Ps	Apr	Mas	Mix fragmental sedimentary rock (Low Fizing)	MFSR	Batu Putih Formation?
WLD009	73.14	86.60	Br	Wh	W2	MD	100	Frg	Cg	Ps	Apr	Mas	Noni Rework mud (Low Fizing)	MD	Noni Formation

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Appendix F – Diamond Drillhole Density Results

Hole ID	Formation	Lithology	From (m)	To (m)	Sample ID	Actual Length	weight in air initial	Dry Weight (Wd)	Sat_SD Weight Wssd	Immersed. Weight Wi	calc S.G.	Bulk S.G	Apparent S.G	Comments
WLD001	Baucau	CC	0.20	0.40	WLSG001	0.20	2288.6	2229.9	2425.6	1301.8	1.984	2.158	2.403	
WLD001	Baucau	BCG	3.30	3.50	WLSG002	0.20	1635.6	1528.5	1885.4	850.4	1.477	1.822	2.254	
WLD001	Baucau	BCG	9.20	9.40	WLSG003	0.20	1874	1787.2	2076.4	996.6	1.655	1.923	2.261	
WLD001	Baucau	BCG/BCF	13.30	13.50	WLSG004	0.20	1773.8	1660.05	2039.3	915.2	1.477	1.814	2.229	
WLD001	Baucau	BCF	21.40	21.60	WLSG005	0.20	729	174.9	2022	960.1	0.165	1.904	-0.223	error dry weight?
WLD001	Baucau	BCB	24.80	24.90	WLSG006	0.10	2217.8	2161.8	2348.3	1304.2	2.070	2.249	2.521	
WLD001	Batu Putih	BPG	31.30	31.50	WLSG007	0.20	369.3	425.3	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD002	Baucau	BCF	0.30	0.50	WLSG008	0.20	2057.5	2000.7	2190.1	1121.8	1.873	2.050	2.276	
WLD002	Baucau	BCF	2.80	3.00	WLSG009	0.20	1659	1573.3	1858.8	824.7	1.521	1.798	2.102	
WLD002	Baucau	BCF	10.40	10.60	WLSG010	0.20	1713.8	1653.8	1853.8	873.3	1.687	1.891	2.119	
WLD002	Baucau	BCF	16.00	16.20	WLSG011	0.20	1542.3	1472.2	1706	740.5	1.525	1.767	2.012	
WLD002	Baucau	BCF	21.80	22.00	WLSG012	0.20	1655.7	1589.9	1809.1	818	1.604	1.825	2.060	
WLD002	Baucau	BCG	32.65	32.94	WLSG013	0.29	1227.1	1199.9	1290.6	556.2	1.634	1.757	1.864	
WLD002	Baucau	BCG	34.00	34.20	WLSG014	0.20	894	855.8	983.2	430.5	1.548	1.779	2.012	
WLD002	Baucau	BCG	39.30	39.50	WLSG015	0.20	919.5	876.3	1020.2	426.5	1.476	1.718	1.948	
WLD002	Baucau	BCF	44.00	44.20	WLSG016	0.20	987.7	943.5	1090.7	517.8	1.647	1.904	2.216	
WLD002	Baucau	BCG	51.20	51.40	WLSG017	0.20	934.5	894.1	1028.8	450.7	1.547	1.780	2.016	
WLD002	Baucau	BCB	52.70	52.90	WLSG018	0.20	907.8	859.1	1021.5	489.4	1.615	1.920	2.324	
WLD002	Batu Puthi	BPC	61.30	61.50	WLSG019	0.20	626.3	530.5	849.9	299.4	0.964	1.544	2.296	
WLD002	Batu Puthi	BPC	65.50	65.70	WLSG020	0.20	561.6	473.5	767.2	265.5	0.944	1.529	2.276	
WLD002	Batu Puthi	BPC	70.30	70.50	WLSG021	0.20	613.9	513.2	848.7	302.6	0.940	1.554	2.437	
WLD002	Batu Puthi	BPC	80.10	80.30	WLSG022	0.20	615.5	508.1	866.1	301.1	0.899	1.533	2.455	
WLD003	Baucau	BCF	0.80	1.00	WLSG023	0.20	2010.1	1949.6	2151.4	1060.8	1.788	1.973	2.194	
WLD003	Baucau	BCF	5.80	6.00	WLSG024	0.20	1646.6	1540.2	1895	845.4	1.467	1.805	2.217	
WLD003	Baucau	BCG	13.20	13.40	WLSG025	0.20	1566.8	1471.6	1789	828.7	1.532	1.863	2.289	
WLD003	Baucau	MRL	22.63	22.75	WLSG026	0.12	1011.7	955.7	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD003	Baucau	MRL	31.20	31.40	WLSG027	0.20	2031.4	2087.4	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD003	Baucau	MRL	35.60	35.80	WLSG028	0.20		x	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD003	Batu Puthi	BPG	54.70	54.90	WLSG029	0.20	699.2	591.9	949.7	350.1	0.987	1.584	2.448	
WLD003	Batu Puthi	BPG	62.80	63.00	WLSG030	0.20	673.5	574.3	905	316.6	0.976	1.538	2.229	
WLD003	Batu Puthi	BPG	72.05	72.25	WLSG031	0.20	625.3	524	861.5	298.9	0.931	1.531	2.328	
WLD003	Batu Puthi	BPG	80.00	80.20	WLSG032	0.20	702.4	593.4	956.6	343.3	0.968	1.560	2.373	
WLD003	Batu Puthi	MRL	83.40	83.60	WLSG033	0.20	623.7	567.7	x	x	NA	NA	NA	DISINTEGRATED IN WATER

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Hole ID	Formation	Lithology	From (m)	To (m)	Sample ID	Actual Length	weight in air initial	Dry Weight (Wd)	Sat_SD Weight Wssd	Immersed. Weight Wi	calc S.G.	Bulk S.G	Apparent S.G	Comments
WLD004	Baucau	CC	0.70	0.90	WLSG034	0.20	2353.2	2303.5	2469.3	1406.6	2.168	2.324	2.568	
WLD004	Baucau	BCG	5.10	5.30	WLSG035	0.20	1655.4	1532.1	1943.2	858	1.412	1.791	2.273	
WLD004	Baucau	BCG	11.60	11.80	WLSG036	0.20	1543.9	1427.6	1815.3	769.5	1.365	1.736	2.169	
WLD004	Baucau	BCG	19.57	19.77	WLSG037	0.20	1530.2	1401.6	1830.2	812.4	1.377	1.798	2.379	
WLD004	Baucau	BCB	29.40	29.60	WLSG038	0.20	2384.6	2322.3	2530	1392.9	2.042	2.225	2.499	
WLD004	Baucau	BCG	38.10	38.30	WLSG039	0.20	1103.5	1072.7	1175.4	605	1.881	2.061	2.294	
WLD004	Baucau	BCG	46.56	46.76	WLSG040	0.20	912.7	875.3	999.9	447.6	1.585	1.810	2.047	
WLD004	Baucau	BCG	58.20	58.35	WLSG041	0.15	647.5	611	732.7	331.3	1.522	1.825	2.184	
WLD004	Baucau	BCG	66.40	66.62	WLSG042	0.22	1029.2	984.2	1134.3	526.2	1.618	1.865	2.149	
WLD004	Baucau	BCG	71.70	71.90	WLSG043	0.20	972.2	916.2	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD004	Baucau	BCR	77.00	77.20	WLSG044	0.20	1016.6	980.5	1100.8	534.4	1.731	1.944	2.198	
WLD005	Baucau	CC	1.15	1.35	WLSG045	0.20	2128.2	2089.1	2219.4	1187	2.024	2.150	2.316	
WLD005	Baucau	BCR	3.00	3.20	WLSG046	0.20	2253.6	2217.1	2338.8	1256.2	2.048	2.160	2.307	
WLD005	Baucau	BCG	8.20	8.40	WLSG047	0.20	1880.4	1799.8	2068.4	997.3	1.680	1.931	2.243	
WLD005	Baucau	BCG	15.80	16.00	WLSG048	0.20	1588.9	1484	1833.6	779.9	1.408	1.740	2.108	
WLD005	Baucau	BCR	26.45	26.65	WLSG049	0.20	1708	1621.2	1910.6	879.2	1.572	1.852	2.185	
WLD005	Batu Puthi	BPC	50.30	50.50	WLSG050	0.20	810.8	738.2	980.1	370	1.210	1.606	2.005	
WLD005	Batu Puthi	BPC	57.30	57.50	WLSG051	0.20	788.3	690.7	1015.9	387.7	1.099	1.617	2.280	
WLD005	Batu Puthi	BPC	65.80	66.00	WLSG052	0.20	769.2	671.1	998.2	410.5	1.142	1.698	2.575	
WLD005	Batu Puthi	BPC	75.00	75.20	WLSG053	0.20	723.3	616.4	972.7	363.6	1.012	1.597	2.438	
WLD005	Batu Puthi	BPC	79.80	80.00	WLSG054	0.20	752.7	696.7	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD006	Batu Puthi	BPC	35.10	35.30	WLSG055	0.20	765	674	977.2	379.6	1.128	1.635	2.289	
WLD006	Batu Puthi	BPC	39.00	39.20	WLSG056	0.20	721	625	944.9	359.6	1.068	1.614	2.355	
WLD006	Batu Puthi	BPC	42.50	42.70	WLSG057	0.20	587.7	502.9	785.7	267.2	0.970	1.515	2.134	
WLD007	Baucau	CC	1.10	1.30	WLSG058	0.20	2785.5	2769.6	2822.7	1701.2	2.470	2.517	2.592	
WLD007	Baucau	BCF	8.00	8.20	WLSG059	0.20	1624.3	1532.8	1837.8	839.5	1.535	1.841	2.211	
WLD007	Baucau	BCG	26.75	26.95	WLSG060	0.20	1056.6	948.9	1307.9	222.3	0.874	1.205	1.306	
WLD007	Baucau	BCG	35.50	35.70	WLSG061	0.20	1406.3	1296.2	1663.2	570.3	1.186	1.522	1.786	
WLD007	Baucau	BCG	40.00	40.20	WLSG062	0.20	1237.6	1131.2	1485.7	400.3	1.042	1.369	1.548	
WLD007	Batu Puthi	BPC	44.80	45.00	WLSG063	0.20	656.6	603.2	781.3	219.4	1.074	1.390	1.572	
WLD007	Batu Puthi	BPC	61.88	62.08	WLSG064	0.20	755.8	666.6	963.9	393.7	1.169	1.690	2.443	
WLD007	Batu Puthi	BPC	70.00	70.20	WLSG065	0.20	780.5	699.3	969.8	398	1.223	1.696	2.321	
WLD007	Batu Puthi	BPC	77.60	77.80	WLSG066	0.20	708.4	614.6	927.1	342.7	1.052	1.586	2.260	
WLD008	Baucau	CC	1.00	1.20	WLSG067	0.20	2387.9	2368.3	2433.6	1375	2.237	2.299	2.384	
WLD008	Baucau	BCG	4.80	5.00	WLSG068	0.20	1883.8	1786.4	2111.1	1020.2	1.638	1.935	2.332	
WLD008	Baucau	BCG	11.90	12.10	WLSG069	0.20	1910.4	1815.7	2131.3	1038	1.661	1.949	2.335	

personal use only

Hole ID	Formation	Lithology	From (m)	To (m)	Sample ID	Actual Length	weight in air initial	Dry Weight (Wd)	Sat_SD Weight Wssd	Immersed. Weight Wi	calc S.G.	Bulk S.G	Apparent S.G	Comments
WLD008	Baucau	BCG	18.05	18.25	WLSG070	0.20	1877.3	1770.3	2126.9	1003.3	1.576	1.893	2.308	
WLD008	Baucau	BCG	25.00	25.20	WLSG071	0.20	1833.4	1743.5	2043	979.5	1.639	1.921	2.282	
WLD008	Baucau	BCG	31.60	31.75	WLSG072	0.15	1268.5	1187.8	1456.8	658.3	1.488	1.824	2.243	
WLD008	Baucau	BCG	37.00	37.20	WLSG073	0.20	1688.4	1587.1	1924.6	834.7	1.456	1.766	2.109	
WLD008	Baucau	BCG	44.10	44.30	WLSG074	0.20	1803.1	1727.9	1978.7	920.5	1.633	1.870	2.140	
WLD008	Baucau	MRL	48.30	48.50	WLSG075	0.20		x	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD008	Baucau	MRL	55.20	55.40	WLSG076	0.20	993.7	937.7	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD008	Baucau	MRL	58.70	58.91	WLSG077	0.21	993.9	937.9	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD008	Baucau	BCG	75.70	75.90	WLSG078	0.20	889.9	832.9	1023	451.4	1.457	1.790	2.183	
WLD008	Baucau	BCG	82.00	82.20	WLSG079	0.20	938.9	885.3	1063.8	470	1.491	1.792	2.132	
WLD009	Baucau	BCG	5.90	6.10	WLSG080	0.20	1903.6	1809.4	2123.3	989.5	1.596	1.873	2.207	
WLD009	Baucau	BCG	19.80	20.00	WLSG081	0.20	1655.9	1584.5	1822.6	783.6	1.525	1.754	1.978	
WLD009	Baucau	BCR	26.65	26.85	WLSG082	0.20	2029.9	1971.4	2166.5	1096.1	1.842	2.024	2.252	
WLD009	Baucau	BCG	33.65	33.81	WLSG083	0.16	1164.1	1108.1	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD009	Baucau	BCB	39.05	39.25	WLSG084	0.20	2146.6	2088	2283.4	1203.2	1.933	2.114	2.360	
WLD009	Baucau	BCG	43.10	43.27	WLSG085	0.17	891.5	835.5	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD009	Batu Puthi ?	MRL	46.02	46.20	WLSG086	0.18		x	x	x	NA	NA	NA	DISINTEGRATED IN WATER
WLD009	Batu Puthi ?	MRL	51.70	51.86	WLSG087	0.16	864.6	808.6	x	x	NA	NA	NA	DISINTEGRATED IN WATER

personal use only

Hole ID:	WLD001	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.09	0.20	85.00	85.00		0.15	BCUH	0.20	1.20	85.00	85.00		0.15	BCUH	1.20	2.50	85.00	85.00			BCUH	2.50	3.95	85.00	85.00		0.30	BCUH	4.74	26.75
2	3.95	4.20	85.00	85.00	0.20		BCUH	4.20	4.80	85.00	85.00	0.20		BCUH	4.80	6.00	85.00	85.00			BCUH	6.00	7.86	85.00	85.00			BCUH	4.74	29.05
3	7.86	8.10	85.00	85.00			BCUH	8.10	9.10	85.00	85.00			BCUH	9.10	11.70	85.00	85.00	0.20		BCUH	11.70	12.00	85.00	85.00			BCUH	4.74	27.40
4	12.00	13.30	85.00	85.00		0.23	BCUH	13.30	14.90	85.00	85.00			BCUH	14.90	15.10	85.00	85.00			BCUH								4.74	26.85
5	15.10	16.20	85.00	85.00			BCUH	16.20	17.50	85.00	85.00			BCUH	17.70	19.00	85.00	85.00			BCUH								4.74	31.90
6	19.00	19.30	85.00	85.00			BCUH	19.30	22.30	85.00	85.00		0.26	BCUH	22.30	22.74	85.00	85.00			BCUH								4.74	34.20
7	22.74	23.50	85.00	85.00	0.20		BCUH	23.50	25.00	85.00	85.00	0.22		BCUH	25.00	26.23	63.50	63.50			BCUH								4.74	27.95
8	26.23	28.00	63.50	63.50			BCUH	28.00	29.50	63.50	63.50			BCUH	29.50	29.70	63.50	63.50			BCUH								2.30	16.65
9	29.70	31.00	63.50	63.50	0.60		BCUH	31.00	32.60	63.50	63.50				32.60	33.90	63.50	63.50			CL								2.30	14.15
10	33.90	34.20	63.50	63.50			CL	34.20	36.70	63.50	63.50			CL	36.70	37.93	63.50	63.50			CL								2.30	12.40
11	37.93	38.30	63.50	63.50			CL	38.30	39.90	63.50	63.50			CL	39.90	41.35	63.50	63.50			CL								2.30	12.30
12	41.35	41.50	63.50	63.50			CL	41.50	43.00	63.50	63.50	0.10			43.00	44.60	63.50	63.50											2.30	11.35
13	44.60	46.20	63.50	63.50				46.20	47.80	63.50	63.50				47.80	48.10	63.50	63.50											2.30	13.95
14	48.10	49.40	63.50	63.50				49.40	50.90	63.50	63.50																		2.30	14.55
15	50.90	52.50	63.50	63.50				52.50	54.10	63.50	63.50				54.10	55.10	63.50	63.50											2.30	13.95
16	55.10	55.60	63.50	63.50				55.60	57.10	63.50	63.50				57.10	58.50	63.50	63.50											2.30	13.85
17	58.50	58.60	63.50	63.50				58.60	60.10	63.50	63.50				60.10	61.60	63.50	63.50				61.60	62.30	63.50	63.50		0.00		2.30	13.90
18	62.30	63.20	63.50	63.50				63.20	64.80	63.50	63.50				64.80	66.00	63.50	63.50											2.30	16.40
19	66.00	66.30	63.50	63.50				66.30	67.90	63.50	63.50				67.90	69.50	63.50	63.50											2.30	16.80
20	69.50	70.70	63.50	63.50				70.70	72.20	63.50	63.50				72.20	73.30	63.50	63.50											2.30	20.55
21	73.30	73.70	63.50	63.50				73.70	75.30	63.50	63.50				75.30	76.90	63.50	63.50											2.30	23.20
22	76.90	78.50	63.50	63.50				78.50	80.10	63.50	63.50				80.10	80.47	63.50	63.50											2.30	23.85
23	80.47	81.60	63.50	63.50				81.60	83.20	63.50	63.50				83.20	84.16	63.50	63.50											2.30	23.20
24	84.16	84.70	63.50	63.50	0.10	0.10																							2.30	5.15
25																														
26																														
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Notes

1. Core diameter in red is assumed (core run was too broken and/or swolen to measure directly)
2. Drill hole diameter reduced from PQ to NQ @ 25m
3. Trays 1-7 new PQ plastic Av. Wt. 2.37 kg
4. Trays 8-24 new NQ plastic Av. Wt. 2.3kg

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Hole ID:	WLD002	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	0.20	85.00	85.00		0.20	BCUH	0.20	2.60	85.00	85.00		0.20	BCUH	2.60	3.43	85.00	85.00			BCUH								4.74	28.80
2	3.43	4.70	85.00	85.00		0.00	BCUH	4.70	6.00	85.00	85.00	0.20		BCUH	6.00	6.99	85.00	85.00			BCUH								4.74	31.35
3	6.99	7.60	85.00	85.00		0.00	BCUH	7.60	9.20	85.00	85.00			BCUH	9.20	10.20	85.00	85.00			BCUH								4.74	30.00
4	10.20	10.70	85.00	85.00		0.20	BCUH	10.70	12.30	85.00	85.00			BCUH	12.30	13.70	85.00	85.00			BCUH								4.74	31.80
5	13.70	15.20	85.00	85.00			BCUH	15.20	16.34	85.00	85.00		0.27	BCUH															2.73	18.45
6	16.34	18.10	85.00	85.00			BCUH	18.10	19.05	85.00	85.00			BCUH															2.73	25.25
7	19.05	19.70	85.00	85.00			BCUH	19.70	21.30	85.00	85.00			BCUH	21.30	21.40	85.00	85.00			BCUH								2.73	21.10
8	21.40	22.80	85.00	85.00		0.19	BCUH	22.80	23.80	85.00	85.00			BCUH	23.80	23.97	63.50	63.50			BCUH								2.73	18.95
9	23.97	24.80	63.50	63.50	0.30		BCUH	24.80	26.80	63.50	63.50		1.00	BCUH	26.80	27.90	63.50	63.50			BCUH	27.90	29.60	63.50	63.50			BCUH	2.73	11.65
10	28.60	29.00	63.50	63.50			BCUH	29.00	29.70	63.50	63.50			BCUH	29.70	30.70	63.50	63.50			BCUH	30.70	31.10	63.50	63.50			BCUH	2.73	13.25
11	31.10	32.20	63.50	63.50			BCUH	32.20	33.70	63.50	63.50			BCUH															2.73	14.30
12	33.70	33.80	63.50	63.50			BCUH	33.80	34.90	63.50	63.50			BCUH	34.90	36.10	63.50	63.50			BCUH	36.10	37.30	63.50	63.50			BCUH	2.30	15.90
13	37.30	38.20	63.50	63.50		0.20	BCUH	38.20	39.80	63.50	63.50			BCUH	39.80	39.90	63.50	63.50			BCUH	39.90	40.90	63.50	63.50			BCUH	2.30	15.20
14	40.90	41.40	63.50	63.50			BCUH	41.40	42.90	63.50	63.50	0.10		BCUH	42.90	44.30	63.50	63.50		0.20	BCUH	44.30	44.40	63.50	63.50			BCUH	2.30	15.25
15	44.40	45.90	63.50	63.50	0.20		BCUH	45.90	46.90	63.50	63.50	0.20		BCUH	46.90	47.90	63.50	63.50	0.20		BCUH	47.90	48.40	63.50	63.50			BCUH	2.30	16.60
16	48.40	50.00	63.50	63.50			BCUH	50.00	51.70	63.50	63.50		0.20	BCUH															2.30	16.67
17	51.75	52.30	63.50	63.50		0.20	BCUH	52.30	53.30	63.50	63.50		0.30	BCUH	53.30	54.30	63.50	63.50	0.10	0.10	BCUH	54.30	55.25	63.50	63.50			BCUH	2.30	16.75
18	55.25	55.60	63.50	63.50			BCUH	55.60	57.40	63.50	63.50	0.20		BCUH	57.40	58.90	63.50	63.50			BCUH								2.30	17.00
19	58.90	60.50	63.50	63.50				60.50	62.10	63.50	63.50		0.20		62.10	62.48	63.50	63.50			BCUL								2.30	14.20
20	62.48	63.70	63.50	63.50			BCUL	63.70	65.30	63.50	63.50			BPUH	65.30	66.00	63.50	63.50		0.25	BPUH								2.30	10.40
21	66.00	66.90	63.50	63.50			BPUH	66.90	68.50	63.50	63.50			BPUH	68.50	69.48	63.50	63.50			BPUH								2.30	11.30
22	69.46	70.10	63.50	63.50		0.26	BPUH	70.10	71.10	63.50	63.50			BPUH	71.10	73.15	63.50	63.50			BPUH								2.30	11.20
23	73.15	74.90	63.50	63.50			BPUH	74.90	76.40	63.50	63.50			BPUH															2.30	10.85
24	76.40	76.50	63.50	63.50			BPUH	76.50	78.10	63.50	63.50			BPUH	78.10	79.70	63.50	63.50			BPUH	79.70	79.90	63.50	63.50			BPUH	2.30	11.35
25	79.90	81.30	63.50	63.50		0.20	BPUH	81.30	82.50	63.50	63.50			BPUH	82.50	82.90	63.50	63.50			BPUH	82.90	83.30	63.50	63.50			BPUH	2.30	10.30
26	83.30	84.50	63.50	63.50	0.10		BPUH	84.50	86.10	63.50	63.50			BPUH	86.10	87.00	63.50	63.50			CL								2.30	13.60
27	87.00	89.30	63.50	63.50			CL	89.30	89.80	63.50	63.50			CL	89.80	90.48	63.50	63.50			CL								2.30	14.00
28	90.48	91.20	63.50	63.50			CL	91.20	92.50	63.50	63.50			CL	92.50	93.10	63.50	63.50			CL								2.73	11.65
29	93.10	93.20	63.50	63.50			CL	93.20	94.80	63.50	63.50	0.15	0.15	CL	94.80	95.80	63.50	63.50			CL								2.73	12.75
30	95.80	97.00	63.50	63.50			CL	97.00	98.50	63.50	63.50			CL															2.73	12.95
31	98.50	100.10	63.50	63.50			CL	100.10	100.50	63.50	63.50			CL															2.73	10.90
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Notes

1. Core diameter in red is assumed (core run was too broken and/or swolen to measure directly)
2. Drill hole diameter reduced from PQ to NQ @23.8m
3. New 2xPQ plastic core trays 1-4 Av. Wt. 2 x 2.37 kg
4. Old PQ plastic trays 5-11 2.73 kg
5. New NQ plastic trays 12-27 2.3 kg
6. Old plastic PQ trays 28-31 2.73kg

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Hole ID:	WLD003	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	1.00	85.00	85.00			BCUH	1.00	2.60	85.00	85.00			BCUH														2.73	23.55
2	2.60	4.20	85.00	85.00			BCUH	4.20	5.00	85.00	85.00			BCUH														2.73	22.05
3	5.00	6.30	85.00	85.00			BCUH	6.30	7.02	85.00	85.00			BCUH														2.73	24.05
4	7.02	7.90	85.00	85.00			BCUH	7.90	9.50	85.00	85.00			BCUH	9.50	10.50	85.00	85.00			BCUH								2.73	20.75
5	10.50	11.10	85.00	85.00			BCUH	11.10	12.10	85.00	85.00			BCUH	12.10	13.10	85.00	85.00			BCUH	13.10	13.44	85.00	85.00			BCUH	2.73	19.10
6	13.44	14.60	85.00	85.00	0.20		BCUH	14.60	16.20	85.00	85.00			BCUH	16.20	16.74	85.00	85.00			BCUH								2.73	22.75
7	16.74	17.80	85.00	85.00			BCUH	17.80	18.10	85.00	85.00	0.30		BCUH	18.10	19.60	85.00	85.00			BCUH								2.73	19.90
8	19.60	21.20	85.00	85.00			BCUL	21.20	22.00	85.00	85.00			BCUL	22.00	22.20	85.00	85.00			BCUL								2.73	22.05
9	22.20	23.70	85.00	85.00			BCUL	23.70	24.80	85.00	85.00			BCUL														2.73	22.90
10	24.80	25.70	85.00	85.00			BCUL	25.70	26.40	85.00	85.00			BCUL	26.40	27.40	85.00	85.00			BCUL								2.73	25.65
11	27.40	28.00	85.00	85.00			BCUL	28.00	29.60	85.00	85.00			BCUL	29.60	29.96	85.00	85.00			BCUL								2.73	28.25
12	29.96	31.20	85.00	85.00			BCUL	31.20	32.57	85.00	85.00			BCUL														2.73	25.60
13	32.57	34.40	85.00	85.00			BCUL	34.40	35.40	85.00	85.00	0.05		BCUL														2.73	26.10
14	35.40	36.20	85.00	85.00			BCUL	36.20	36.80	85.00	85.00			BCUL	36.80	37.80	85.00	85.00			BCUL	37.80	38.00	63.50	63.50			BCUL	2.73	23.90
15	38.00	39.40	63.50	63.50			BCUL	39.40	40.40	63.50	63.50			BCUL	40.40	40.70	63.50	63.50			BCUL								2.73	14.90
16	40.70	41.90	63.50	63.50	0.20		BCUL	41.90	43.40	63.50	63.50			BCUL	43.40	43.67	63.50	63.50			BCUL								2.73	14.75
17	43.67	45.00	63.50	63.50			BCUL	45.00	45.70	63.50	63.50			BPUH	45.70	46.35	63.50	63.50			BPUH								2.73	10.25
18	46.35	46.60	63.50	63.50			BPUH	46.60	48.10	63.50	63.50			BPUH	48.10	49.30	63.50	63.50			BPUH								2.73	10.40
19	49.30	49.60	63.50	63.50			BPUH	49.60	51.90	63.50	63.50			BPUH	51.90	52.25	63.50	63.50			BPUH								2.73	12.50
20	52.25	52.50	63.50	63.50			BPUH	52.50	55.10	63.50	63.50			BPUH														2.73	10.90
21	55.10	55.60	63.50	63.50			BPUH	55.60	57.20	63.50	63.50			BPUH	57.20	57.98	63.50	63.50			BPUH								2.73	11.70
22	57.98	58.80	63.50	63.50			BPUH	58.80	60.30	63.50	63.50			BPUH	60.30	60.76	63.50	63.50			BPUH								2.73	10.95
23	60.76	61.80	63.50	63.50			BPUH	61.80	63.30	63.50	63.50			BPUH	63.30	63.56	63.50	63.50			BPUH								2.73	10.70
24	63.56	64.80	63.50	63.50			BPUH	64.80	66.40	63.50	63.50			BPUH														2.73	11.40
25	66.40	68.00	63.50	63.50			BPUH	68.00	69.30	63.50	63.50			BPUH														2.73	10.95
26	69.30	69.80	63.50	63.50			BPUH	69.80	71.20	63.50	63.50			BPUH	71.20	71.87	63.50	63.50			BPUH								2.73	10.15
27	71.87	72.60	63.50	63.50			BPUH	72.60	74.40	63.50	63.50			BPUH	74.40	74.90	63.50	63.50			BPUH								2.73	10.55
28	74.90	76.00	63.50	63.50			BPUH	76.00	77.60	63.50	63.50			BPUH	77.60	77.77	63.50	63.50			BPUH								2.73	11.10
29	77.77	79.20	63.50	63.50			BPUH	79.20	80.53	63.50	63.50			BPUH														2.73	10.40
30	80.53	80.70	63.50	63.50			BPUH	80.70	81.29	63.50	63.50			BPUH	81.29	83.40	63.50	63.50			BPUH								2.73	10.35
31	83.40	83.80	63.50	63.50			BPUL	83.80	85.40	63.50	63.50			BPUL	85.40	85.90	63.50	63.50			BPUL								2.73	11.25
32	85.90	87.00	63.50	63.50			CL	87.00	88.30	63.50	63.50			CL	88.30	88.66	63.50	63.50			CL								2.73	12.95
33	88.66	89.90	63.50	63.50				89.90	91.45	63.50	63.50																	2.73	17.55
34	91.45	91.50	63.50	63.50				91.50	93.10	63.50	63.50				93.10	94.00	63.50	63.50											2.73	16.40
35	94.00	94.70	63.50	63.50				94.70	96.30	63.50	63.50				96.30	96.70	63.50	63.50											2.73	16.45
36																														
37																														
38																														
39																														
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Notes

1. Core diameter in red is assumed (core run was too broken and/or swolen to measure directly)
2. Drill hole diameter reduced from PQ to NQ @37.8m
3. Old PQ plastic core trays used to EOH, Av. Wt. 2.73 kg

For personal use only

Hole ID:	WLD004	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	1.50	85.00	85.00		0.27	BCUH	1.50	2.70	85.00	85.00			BCUH														2.73	25.85
2	2.70	3.10	85.00	85.00			BCUH	3.10	4.70	85.00	85.00			BCUH	4.70	5.35	85.00	85.00		0.21	BCUH								2.73	21.15
3	5.35	6.30	85.00	85.00			BCUH	6.30	7.90	85.00	85.00			BCUH														2.73	19.10
4	7.90	9.50	85.00	85.00			BCUH	9.50	10.50	85.00	85.00			BCUH														2.73	20.70
5	10.50	11.10	85.00	85.00			BCUH	11.10	12.70	85.00	85.00		0.14	BCUH	12.70	12.98	85.00	85.00			BCUH								2.73	17.65
6	12.98	14.30	85.00	85.00			BCUH	14.30	15.30	85.00	85.00			BCUH	15.30	15.52	85.00	85.00			BCUH								2.73	22.65
7	15.52	16.90	85.00	85.00			BCUH	16.90	17.90	85.00	85.00			BCUH	17.90	18.18	85.00	85.00			BCUH								2.73	22.25
8	18.18	19.50	85.00	85.00			BCUH	19.50	20.87	85.00	85.00		0.14	BCUH														2.73	22.65
9	20.87	21.10	85.00	85.00			BCUH	21.10	22.70	85.00	85.00			BCUH	22.70	23.70	85.00	85.00			BCUH								2.73	24.50
10	23.70	24.00	85.00	85.00			BCUH	24.00	25.60	85.00	85.00			BCUH	25.60	26.30	85.00	85.00			BCUH								2.73	24.50
11	26.30	26.80	85.00	85.00			BCUH	26.80	28.40	85.00	85.00			BCUH	28.40	28.92	85.00	85.00			BCUH								2.73	25.75
12	28.92	30.00	85.00	85.00		0.15	BCUH	30.00	31.00	85.00	85.00			BCUH	31.00	31.50	85.00	85.00			BCUH								2.73	26.35
13	31.50	32.60	85.00	85.00			BCUH	32.60	34.10	85.00	85.00			BCUH														2.73	24.95
14	34.10	34.20	85.00	85.00			BCUH	34.20	35.80	85.00	85.00			BCUH	35.80	36.78	85.00	85.00			BCUH								2.73	24.50
15	36.78	37.30	85.00	85.00			BCUH	37.30	38.00	85.00	85.00			BCUH	38.00	39.30	63.50	63.50		0.31	BCUH	39.30	39.57	63.50	63.50			BCUH	2.73	15.85
16	39.57	40.90	63.50	63.50			BCUH	40.90	42.00	63.50	63.50			BCUH	42.00	42.20	63.50	63.50			BCUH								2.73	14.00
17	42.20	43.20	63.50	63.50			BCUH	43.20	44.30	63.50	63.50			BCUH	44.30	45.00	63.50	63.50			BCUH								2.73	16.60
18	45.00	45.90	63.50	63.50			BCUH	45.90	47.20	63.50	63.50		0.25	BCUH	47.20	47.82	63.50	63.50			BCUH								2.73	13.50
19	47.82	48.80	63.50	63.50			BCUH	48.80	50.40	63.50	63.50			BCUH	50.40	50.70	63.50	63.50			BCUH								2.73	14.45
20	50.70	52.00	63.50	63.50			BCUH	52.00	53.00	63.50	63.50			BCUH	53.00	53.48	63.50	63.50			BCUH								2.73	15.30
21	53.48	55.30	63.50	63.50			BCUH	55.30	56.50	63.50	63.50			BCUH	56.50	56.90	63.50	63.50			BCUH								2.73	12.95
22	56.90	58.10	63.50	63.50			BCUH	58.10	59.10	63.50	63.50		0.20	BCUH	59.10	59.56	63.50	63.50			BCUH								2.73	13.15
23	59.56	60.10	63.50	63.50			BCUH	60.10	61.60	63.50	63.50			BCUH	61.60	62.57	63.50	63.50			BCUH								2.73	14.80
24	62.57	63.10	63.50	63.50			BCUH	63.10	64.60	63.50	63.50			BCUH	64.60	66.03	63.50	63.50			BCUH								2.73	14.35
25	66.03	66.20	63.50	63.50		0.22	BCUH	66.20	67.80	63.50	63.50			BCUH	67.80	68.73	63.50	63.50			BCUH								2.73	14.10
26	68.73	69.30	63.50	63.50			BCUH	69.30	70.90	63.50	63.50			BCUH	70.90	72.20	63.50	63.50		0.23	BCUH	72.20	72.35	63.50	63.50			BCUH	2.73	15.10
27	72.35	73.80	63.50	63.50			BCUH	73.80	74.18	63.50	63.50			BCUH														2.73	13.30
28	74.18	75.40	63.50	63.50			BCUH	75.40	76.90	63.50	63.50			BCUH	76.90	77.00	63.50	63.50			BCUH								2.73	14.85
29	77.00	78.40	63.50	63.50		0.25	BCUH	78.40	79.82	63.50	63.50			BCUH														2.73	15.50
30	79.82	80.00	63.50	63.50			BCUH	80.00	81.60	63.50	63.50			BCUH	81.60	82.66	63.50	63.50			BCUH								2.73	16.45
31	82.66	83.10	63.50	63.50			BCUH	83.10	84.60	63.50	63.50			BCUH	84.60	85.53	63.50	63.50			BCUH								2.73	16.60
32	85.53	86.20	63.50	63.50			BCUH	86.20	87.50	63.50	63.50				87.50	88.20	63.50	63.50			BPUL								2.73	15.80
33	88.20	89.80	63.50	63.50			BPUL	89.80	90.95	63.50	63.50																	2.73	14.45
34	90.95	91.40	63.50	63.50			CL	91.40	93.00	63.50	63.50			CL	93.00	93.62	63.50	63.50			CL								2.73	17.10
35	93.62	94.60	63.50	63.50			CL	94.60	96.70	63.50	63.50				96.70	96.80	63.50	63.50											2.73	18.45
36	96.80	97.80	63.50	63.50				97.80	98.08	63.50	63.50				98.08	99.00	63.50	63.50											2.73	18.50
37	99.00	101.00	63.50	63.50																								2.73	14.15
38																													
39																													
40																													

Notes
1. Core diameter in red is assumed (core run was too broken and/or swolen to measure directly)
2. Drill hole diameter reduced from PQ to NQ @38.0m
3. Old PQ plastic core trays used to EOH, Av. Wt. 2.73 kg

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Hole ID:	WLD005	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	1.50	85.00	85.00		0.27	BCUH	1.50	2.70	85.00	85.00			BCUH	2.70	2.90	85.00	85.00			BCUH								2.73	23.65
2	2.90	4.30	85.00	85.00		0.19	BCUH	4.30	5.60	85.00	85.00			BCUH															2.73	26.85
3	5.60	5.80	85.00	85.00			BCUH	5.80	7.20	85.00	85.00			BCUH	7.20	8.18	85.00	85.00			BCUH								2.73	24.90
4	8.18	8.80	85.00	85.00		0.18	BCUH	8.80	10.80	85.00	85.00			BCUH															2.73	22.55
5	10.80	12.00	85.00	85.00			BCUH	12.00	13.60	85.00	85.00			BCUH															2.73	22.95
6	13.60	15.30	85.00	85.00			BCUH	15.30	16.36	85.00	85.00		0.23	BCUH															2.73	20.15
7	16.36	16.60	85.00	85.00			BCUH	16.60	18.20	85.00	85.00			BCUH	18.20	19.20	85.00	85.00			BCUH								2.73	22.95
8	19.20	19.70	85.00	85.00			BCUH	19.70	21.10	85.00	85.00			BCUH	21.10	22.20	85.00	85.00			BCUH								2.73	20.60
9	22.20	22.60	85.00	85.00			BCUH	22.60	24.20	85.00	85.00			BCUH	24.20	25.09	85.00	85.00			BCUH								2.73	22.35
10	25.09	25.70	85.00	85.00	0.20		BCUH	25.70	26.70	85.00	85.00		0.24	BCUH	26.70	27.88	85.00	85.00			BCUH								2.73	18.05
11	27.88	28.20	85.00	85.00			BCUH	28.20	29.20	85.00	85.00			BCUH	29.20	30.47	85.00	85.00			BCUH								2.73	20.65
12	30.47	30.80	85.00	85.00			BCUH	30.80	33.30	85.00	85.00	0.20																	2.73	25.10
13	33.30	34.30	85.00	85.00			BCUL	34.30	35.80	63.50	63.50			BCUL	35.80	36.06	63.50	63.50			BCUL								2.73	18.35
14	36.06	37.30	63.50	63.50			BCUL	37.30	38.90	63.50	63.50			BCUL	38.90	38.78	63.50	63.50			BCUL								2.73	15.50
15	38.78	40.00	63.50	63.50			BCUL	40.00	41.60	63.50	63.50			BCUL															2.73	16.50
16	41.60	43.20	63.50	63.50			BCUL	43.20	44.52	63.50	63.50			BCUL															2.73	15.90
17	44.52	44.80	63.50	63.50			BCUL	44.80	46.30	63.50	63.50			BCUL	46.30	47.35	63.50	63.50			BCUL								2.73	13.45
18	47.35	47.60	63.50	63.50			BCUL	47.60	49.20	63.50	63.50			BCUL	49.20	50.13	63.50	63.50											2.73	10.35
19	50.13	50.80	63.50	63.50		0.17	BPUH	50.80	52.30	63.50	63.50	0.20		BPUH	52.30	53.09	63.50	63.50			BPUH								2.73	11.10
20	53.09	53.80	63.50	63.50			BPUH	53.80	55.40	63.50	63.50			BPUH	55.40	55.89	63.50	63.50			BPUH								2.73	12.00
21	55.89	56.80	63.50	63.50			BPUH	56.80	57.90	63.50	63.50		0.21	BPUH	57.90	58.68	63.50	63.50			BPUH								2.73	10.40
22	58.68	59.50	63.50	63.50	0.10		BPUH	59.50	61.10	63.50	63.50			BPUH	61.10	61.44	63.50	63.50			BPUH								2.73	11.15
23	61.44	62.70	63.50	63.50			BPUH	62.70	64.30	63.50	63.50			BPUH	64.30	64.40	63.50	63.50			BPUH								2.73	13.25
24	64.40	65.80	63.50	63.50		0.25	BPUH	65.80	67.35	63.50	63.50			BPUH															2.73	11.20
25	67.35	68.70	63.50	63.50			BPUH	68.70	70.10	63.50	63.50			BPUH															2.73	11.45
26	70.10	70.30	63.50	63.50			BPUH	70.30	71.90	63.50	63.50			BPUH	71.90	72.92	63.50	63.50			BPUH								2.73	11.55
27	72.92	73.40	63.50	63.50			BPUH	73.40	74.90	63.50	63.50			BPUH	74.90	75.70	63.50	63.50	0.21		BPUH								2.73	10.50
28	75.70	76.56	63.50	63.50			BPUH	76.56	78.10	63.50	63.50			BPUH	78.10	78.36	63.50	63.50			BPUH								2.73	12.25
29	78.36	81.20	63.50	63.50		0.44		81.20	81.30	63.50	63.50			BPUX															2.73	11.85
30	81.30	82.70	63.50	63.50	0.10			82.70	84.15	63.50	63.50																		2.73	13.55
31	84.15	84.30	63.50	63.50			BPUL	84.30	85.90	63.50	63.50			BPUL	85.90	87.00	63.50	63.50											2.73	12.70
32	87.00	87.50	63.50	63.50			CL	87.50	88.80	63.50	63.50			CL	88.80	89.80	63.50	63.50			CL								2.73	12.50
33	89.80	90.40	63.50	63.50			CL	90.40	92.00	63.50	63.50			CL	92.00	92.70	63.50	63.50			CL								2.73	12.15
34	92.70	93.60	63.50	63.50			CL	93.60	94.60	63.50	63.50			CL	94.60	95.24	63.50	63.50			CL								2.73	12.20
35	95.24	96.20	63.50	63.50				96.20	97.80	63.50	63.50				97.80	97.96	63.50	63.50											2.73	13.80
36	97.95	99.40	63.50	63.50				99.40	100.73	63.50	63.50																		2.73	16.40
37	100.73	101.00	63.50	63.50				101.00	102.60	63.50	63.50				102.60	103.50	63.50	63.50											2.73	18.45
38	103.50	104.20	63.50	63.50																									2.73	7.15
39																														
40																														

Notes

1. Core diameter in red is assumed (core run was too broken and/or swolen to measure directly)
2. Drill hole diameter reduced from PQ to NQ @34.0m
3. Old PQ plastic core trays used to EOH, Av. Wt. 2.73 kg

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Hole ID:	WLD006	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	0.64	Pad fill				BCUL	0.64	1.20	85.00	85.00			BCUL	1.20	2.80	85.00	85.00			BPUH								2.73	20.35
2	2.80	4.40	85.00	85.00			BPUH	4.40	5.66	85.00	85.00			BPUH															2.73	17.00
3	5.66	6.00	85.00	85.00			BPUH	6.00	7.50	85.00	85.00			BPUH	7.50	8.30	85.00	85.00			BPUH								2.73	15.80
4	8.30	9.30	85.00	85.00	0.05		BPUH	9.30	10.90	85.00	85.00			BPUH	10.90	11.05	85.00	85.00			BPUH								2.73	18.45
5	11.05	12.20	85.00	85.00			BPUH	12.20	13.80	85.00	85.00			BPUH															2.73	17.55
6	13.80	14.40	85.00	85.00			BPUH	14.40	14.40	85.00	85.00			BPUH	14.40	16.42	85.00	85.00			BPUH								2.73	17.25
7	16.42	17.60	85.00	85.00			BPUH	17.60	19.20	85.00	85.00			BPUH															2.73	17.00
8	19.20	20.40	85.00	85.00			BPUH	20.40	21.90	85.00	85.00			BPUH															2.73	16.30
9	21.90	22.90	85.00	85.00			BPUH	22.90	23.70	85.00	85.00			BPUH	23.70	24.64	267.00	267.00			BPUH								2.73	18.85
10	24.60	25.30	85.00	85.00			BPUH	25.30	26.30	85.00	85.00			BPUH	26.30	27.40	85.00	85.00			BPUH								2.73	15.25
11	27.40	27.80	85.00	85.00			BPUH	27.80	28.80	85.00	85.00			BPUH	28.80	29.80	85.00	85.00	0.30		BPUH	29.80	30.27	85.00	85.00			BPUH	2.73	14.40
12	30.27	31.20	85.00	85.00			BPUH	31.20	32.50	85.00	85.00			BPUH	32.50	33.30	85.00	85.00			BPUH								2.73	15.60
13	33.30	34.30	85.00	85.00			BPUH	34.30	35.00	85.00	85.00			BPUH	35.00	35.43	63.50	63.50			BPUH								2.73	13.95
14	35.43	36.20	63.50	63.50			BPUH	36.20	37.70	63.50	63.50			BPUH	37.70	38.50	63.50	63.50			BPUH								2.73	9.70
15	38.50	39.30	63.50	63.50			BPUH	39.30	40.50	63.50	63.50			BPUH	40.50	41.18	63.50	63.50			BPUH								2.73	10.00
16	41.18	42.10	63.50	63.50			BPUH	42.10	43.70	63.50	63.50			BPUH	43.70	44.00	63.50	63.50			BPUH								2.73	10.05
17	44.00	45.30	63.50	63.50			BPUH	45.30	46.40	63.50	63.50			BPUH	46.40	46.70	63.50	63.50			BPUH								2.73	10.75
18	46.70	48.00	63.50	63.50				48.00	49.60	63.50	63.50			BPUX	49.60	50.40	63.50	63.50			BPUX								2.30	15.15
19	51.30	51.20	63.50	63.50			BPUX	51.20	52.70	63.50	63.50			BPUX	52.70	54.00	63.50	63.50			BPUX								2.30	14.55
20	54.00	54.10	63.50	63.50			BPUX	54.10	55.70	63.50	63.50			BPUX	55.70	57.10	63.50	63.50			BPUX	57.10	57.30	63.50	63.50			BPUX	2.30	13.05
21	57.30	58.50	63.50	63.50			BPUX	58.50	60.10	63.50	63.50			BPUX	60.10	61.25	63.50	63.50			BPUX								2.30	17.30
22	61.25	61.70	63.50	63.50			BPUX	61.70	64.20	63.50	63.50			BPUX	64.20	64.75	63.50	63.50			BPUX								2.30	19.50
23	64.75	65.70	63.50	63.50			BPUX	65.70	68.30	63.50	63.50			BPUX	68.30	68.40	63.50	63.50			BPUX								2.30	15.50
24	68.40	69.90	63.50	63.50				69.90	71.50	63.50	63.50				71.50	72.13	63.50	63.50											2.30	14.50
25	72.13	74.70	63.50	63.50			BPUL	74.70	75.80	63.50	63.50			BPUL															2.30	14.15
26	75.80	76.30	63.50	63.50			BPUL	76.30	77.80	63.50	63.50			BPUL	77.80	79.15	63.50	63.50			BPUL								2.30	18.10
27	79.15	79.40	63.50	63.50				79.40	81.00	63.50	63.50				81.00	82.60	63.50	63.50			CL	82.60	82.90	63.50	63.50			CL	2.30	13.55
28	82.90	83.10	63.50	63.50			CL	83.10	84.50	63.50	63.50			CL	84.50	86.40	63.50	63.50			CL								2.30	17.15
29	86.40	87.70	63.50	63.50			CL	87.70	89.30	63.50	63.50			CL	89.30	90.00	63.50	63.50											2.30	20.95
30	90.00	90.90	63.50	63.50				90.90	92.50	63.50	63.50				92.50	93.70	63.50	63.50											2.30	22.30
31	93.70	94.00	63.50	63.50				94.00	95.60	63.50	63.50				95.60	97.20	63.50	63.50											2.30	20.65
32	97.20	98.80	63.50	63.50				98.80	100.00	63.50	63.50				100.00	100.77	63.50	63.50											2.30	22.95
33	100.77	101.60	63.50	63.50				101.60	103.55	63.50	63.50																		2.30	21.60
34	103.55	106.40	63.50	63.50				106.40	108.00	63.50	63.50				108.00	108.15	63.50	63.50											2.30	22.25
35	108.13	109.60	63.50	63.50				109.60	111.10	63.50	63.50				111.10	111.47	63.50	63.50											2.30	21.35
36	111.47	111.20	63.50	63.50				111.20	114.00	63.50	63.50				114.00	115.43	63.50	63.50											2.30	22.80
37	115.43	116.60	63.50	63.50				116.60	117.10	63.50	63.50				117.10	118.70	63.50	63.50				118.70	119.14	63.50	63.50		0.00		2.30	22.70
38	119.40	120.30	63.50	63.50				120.30	121.00	63.50	63.50				121.00	122.00	63.50	63.50				122.00	122.80	63.50	63.50		0.00		2.30	22.65
39	122.80	124.20	63.50	63.50				124.20	126.20	63.50	63.50																		2.30	20.90
40	126.20	127.10	63.50	63.50				127.10	128.70	63.50	63.50				128.70	129.36	63.50	63.50											2.30	22.55
41	129.36	130.30	63.50	63.50				130.30	133.50	63.50	63.50				133.50	134.10	63.50	63.50											2.30	21.00
42	134.10	135.70	63.50	63.50				135.70	136.80	63.50	63.50				136.80	137.10	63.50	63.50											2.30	22.40
43	137.10	138.40	63.50	63.50																									2.30	18.60

Notes

1. Core diameter in red is assumed as too broken and/or swolen to measure directly
2. Drill hole diameter reduced from PQ to NQ @35.0m
3. PQ plastic core trays1-17 Av. Wt. 2.73 kg
4. NQ plastic core trays tray 18-43 Av. Wt. 2.3 kg

For personal use only

Hole ID:	WLD007	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	1.60	85.00	85.00			BCUH	1.60	3.10	85.00	85.00		0.16	BCUH	3.10	3.86	85.00	85.00			BCUH								4.74	30.35
2	3.86	4.70	85.00	85.00			BCUH	4.70	6.30	85.00	85.00			BCUH	6.30	7.20	85.00	85.00			BCUH								4.74	31.65
3	7.20	7.60	85.00	85.00			BCUH	7.60	9.20	85.00	85.00			BCUH	9.20	10.80	85.00	85.00			BCUH								4.74	28.45
4	10.80	11.60	85.00	85.00			BCUH	11.60	12.00	85.00	85.00			BCUH	12.00	13.50	85.00	85.00			BCUH	13.50	14.20	85.00	85.00			BCUH	4.74	27.15
5	14.20	15.00	85.00	85.00			BCUH	15.00	16.50	85.00	85.00			BCUH	16.50	17.70	85.00	85.00			BCUH								4.74	27.21
6	17.70	18.10	85.00	85.00			BCUH	18.10	19.10	85.00	85.00			BCUH	19.10	20.60	85.00	85.00	0.20		BCUH	20.60	21.40	85.00	85.00	0.10		BCUH	4.74	22.20
7	21.40	21.60	85.00	85.00	0.10		BCUH	21.60	22.20	85.00	85.00			BCUH	22.20	23.40	85.00	85.00			BCUH	23.40	25.40	85.00	85.00	0.20		BCUH	4.74	23.10
8	25.40	25.50	85.00	85.00			BCUH	25.50	26.20	85.00	85.00			BCUH	26.20	28.00	85.00	85.00	0.10		BCUH	28.00	29.05	85.00	85.00	0.10		BCUH	4.74	18.65
9	29.05	29.60	85.00	85.00			BCUH	29.60	31.20	85.00	85.00			BCUH	31.20	32.00	85.00	85.00			BCUH	32.00	32.80	85.00	85.00			BCUH	4.74	22.05
10	32.80	33.60	85.00	85.00			BCUH	33.60	34.80	85.00	85.00	0.10		BCUH	34.80	36.40	85.00	85.00			BCUH								4.74	22.60
11	36.40	37.40	85.00	85.00			BCUH	37.40	38.40	85.00	85.00	0.10		BCUH	38.40	39.80	85.00	85.00	0.10		BCUH	39.80	40.30	85.00	85.00		0.20	BCUH	4.74	21.50
12	40.30	40.50	85.00	85.00			BCUH	40.50	42.10	63.50	63.50			BCUH	42.10	43.70	63.50	63.50				43.70	44.00	63.50	63.50			BPUH	2.30	13.40
13	44.00	45.20	63.50	63.50		0.20	BPUH	45.20	46.30	63.50	63.50	0.30		BPUH	46.30	48.30	63.50	63.50			BPUH								2.30	12.35
14	48.30	48.40	63.50	63.50			BPUH	48.40	50.00	63.50	63.50			BPUH	50.00	51.00	63.50	63.50	0.10		BPUH	51.00	51.80	63.50	63.50	0.10		BPUH	2.30	11.80
15	51.80	52.00	63.50	63.50	0.10		BPUH	52.00	53.60	63.50	63.50			BPUH	53.60	55.10	63.50	63.50	0.20		BPUH	55.10	55.60	63.50	63.50			BPUH	2.30	12.30
16	55.60	56.60	63.50	63.50	0.10		BPUH	56.60	58.20	63.50	63.50			BPUH	58.20	59.20	63.50	63.50			BPUH	59.20	59.60	63.50	63.50			BPUH	2.30	15.25
17	59.60	59.90	63.50	63.50			BPUH	59.90	61.98	63.50	63.50	0.30		BPUH	61.98	62.90	63.50	63.50			BPUH	62.90	63.60	63.50	63.50			BPUH	2.30	12.90
18	63.60	64.40	63.50	63.50			BPUH	64.40	65.50	63.50	63.50	0.10		BPUH	65.50	67.30	63.50	63.50			BPUH								2.30	14.50
19	67.30	67.90	63.50	63.50			BPUH	67.90	69.50	63.50	63.50			BPUH	69.50	71.00	63.50	63.50		0.30	BPUH								2.30	13.70
20	71.00	71.70	63.50	63.50			BPUH	71.70	72.60	63.50	63.50	0.10		BPUH	72.60	74.20	63.50	63.50			BPUH	74.20	74.60	63.50	63.50			BPUH	2.30	13.50
21	74.60	75.80	63.50	63.50			BPUH	75.80	77.40	63.50	63.50			BPUH	77.40	78.30	63.50	63.50		0.22	BPUH								2.30	14.85
22	78.30	80.50	63.50	63.50			BPUH	80.50	81.50	63.50	63.50			BPUH	81.50	82.00	63.50	63.50			BPUH								2.30	13.45
23	82.00	83.00	63.50	63.50			BPUH	83.00	84.60	63.50	63.50				84.60	85.80	63.50	63.50											2.30	15.75
24	85.80	86.00	63.50	63.50			CL	86.00	88.10	63.50	63.50	0.10		CL	88.10	89.10	63.50	63.50			CL	89.10	89.30	63.50	63.50			CL	2.30	13.95
25	89.30	90.60	63.50	63.50			CL	90.60	91.10	63.50	63.50			CL	91.10	93.05	63.50	63.50			CL								2.30	15.80
26	93.05	93.70	63.50	63.50			CL	93.70	95.30	63.50	63.50				95.30	96.80	63.50	63.50											2.30	18.15
27	96.80	96.90	63.50	63.50				96.90	98.50	63.50	63.50				98.50	100.10	63.50	63.50				100.10	100.48	63.50	63.50				2.30	21.95
28	100.48	101.10	63.50	63.50	0.40																							2.30	3.65
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Notes

1. Core diameter in red is assumed as too broken and/or swolen to measure directly
2. Drill hole diameter reduced from PQ to HQ @40.5m
3. PQ plastic core trays1-11 Av. Wt. 2.37 kg
4. HQ plastic core trays tray 12-28 Av. Wt. 2.3 kg

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Hole ID:	WLD008	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	1.00	85.00	85.00			BCUH	1.00	2.60	85.00	85.00		0.21	BCUH	2.60	3.70	85.00	85.00			BCUH								4.74	35.95
2	3.70	4.20	85.00	85.00			BCUH	4.20	5.70	85.00	85.00		0.25	BCUH	5.70	6.40	63.50	63.50			BCUH	6.40	7.40	85.00	85.00			BCUH	4.74	30.55
3	7.40	8.90	85.00	85.00			BCUH	8.90	10.00	85.00	85.00			BCUH	10.00	11.00	63.50	63.50			BCUH								4.74	31.80
4	11.00	11.80	85.00	85.00			BCUH	11.80	13.40	85.00	85.00		0.23	BCUH	13.40	14.60	63.50	63.50			BCUH								4.74	28.90
5	14.60	15.10	85.00	85.00			BCUH	15.10	16.20	85.00	85.00			BCUH	16.20	17.30	63.50	63.50			BCUH	17.30	18.00	85.00	85.00			BCUH	4.74	30.05
6	18.00	19.60	85.00	85.00		0.18	BCUH	19.60	21.20	85.00	85.00			BCUH	21.20	21.30	63.50	63.50			BCUH								4.74	28.75
7	23.70	22.70	85.00	85.00			BCUH	22.70	23.70	85.00	85.00			BCUH	23.70	24.40	63.50	63.50			BCUH	24.40	25.00	85.00	85.00			BCUH	4.74	32.00
8	25.00	25.60	85.00	85.00		0.22	BCUH	25.60	27.20	85.00	85.00			BCUH	27.20	28.30	63.50	63.50			BCUH	28.30	28.70	85.00	85.00			BCUH	4.74	30.60
9	28.70	29.40	85.00	85.00			BCUH	29.40	30.00	85.00	85.00			BCUH	30.00	31.60	63.50	63.50			BCUH	31.60	32.30	85.00	85.00			BCUH	4.74	28.80
10	32.50	36.50	85.00	85.00		4.00	BCUH	36.50	37.00	85.00	85.00			BCUH	37.00	38.00	63.50	63.50		0.40	BCUH	38.00	39.90	85.00	85.00			BCUH	4.74	22.95
11	39.90	40.50	85.00	85.00			BCUH	40.50	41.70	85.00	85.00			BCUH	41.70	42.70	63.50	63.50			BCUH	42.70	43.40	85.00	85.00			BCUH	4.74	29.30
12	47.00	44.90	85.00	85.00		0.21	BCUH	44.90	46.00	85.00	85.00	0.20		BCUH	46.00	47.00	63.50	63.50	0.10		BCUH	47.00	47.30	63.50	63.50	0.10		BCUH	4.74	25.95
13	47.30	48.50	63.50	63.50			BCUH	48.50	49.70	63.50	63.50			BCUH	49.70	50.90	63.50	63.50			BCUH								2.30	17.95
14	50.90	51.20	63.50	63.50			BCUH	51.20	52.80	63.50	63.50			BCUH	52.80	53.90	63.50	63.50			BCUH	53.90	54.55	63.50	63.50			BCUH	2.30	16.85
15	54.55	55.50	63.50	63.50		0.25	BCUH	55.50	57.10	63.50	63.50			BCUH	57.10	58.40	63.50	63.50			BCUH								2.30	18.20
16	58.40	58.70	63.50	63.50			BCUH	58.70	60.30	63.50	63.50		0.30	BCUH	60.30	61.90	63.50	63.50			BCUH								2.30	17.50
17	61.90	63.20	63.50	63.50			BCUH	63.20	64.70	63.50	63.50			BCUH	64.70	65.80	63.50	63.50			BCUH								2.30	18.85
18	65.80	66.30	63.50	63.50			BCUH	66.30	67.80	63.50	63.50			BCUH	67.80	69.40	63.50	63.50			BCUH								2.30	17.95
19	69.40	71.00	63.50	63.50			BCUH	71.00	72.60	63.50	63.50			BCUH	72.60	72.90	63.50	63.50			BCUH								2.30	16.95
20	72.90	74.10	63.50	63.50			BCUH	74.10	75.70	63.50	63.50			BCUH	75.70	76.70	63.50	63.50		0.20	BCUH								2.30	17.20
21	76.70	77.00	63.50	63.50			BCUH	77.00	78.60	63.50	63.50			BCUH	78.60	80.20	63.50	63.50			BCUH								2.30	18.40
22	80.20	81.80	63.50	63.50			BCUH	81.80	83.40	63.50	63.50		0.20		83.40	84.00	63.50	63.50											2.30	17.70
23	84.00	85.00	63.50	63.50			CL	85.00	86.50	63.50	63.50			CL	86.50	87.70	63.50	63.50			CL	87.70	87.90	63.50	63.50			CL	2.30	18.40
24	87.90	89.30	63.50	63.50			CL	89.30	90.90	63.50	63.50			CL	90.90	91.60	63.50	63.50			CL								2.30	16.20
25	91.60	92.50	63.50	63.50			CL	92.50	94.10	63.50	63.50			CL	94.10	95.30	63.50	63.50			CL								2.30	17.00
26	95.30	95.70	63.50	63.50			CL	95.70	97.90	63.50	63.50			CL	97.90	98.80	63.50	63.50			CL								2.30	21.15

Notes
1. Core diameter in red is assumed as too broken and/or swolen to measure directly
2. Drill hole diameter reduced from PQ to HQ @46.0m
3. PQ plastic core trays1-12 Av. Wt. 2.37 kg
4. HQ plastic core trays tray 13-26 Av. Wt. 2.3 kg

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Hole ID:	WLD009	Hole size:	PQ/HQ

Tray	Drill Rod 1							Drill Rod 2							Drill Rod 3							Drill Rod 4							Tray Weight	
	Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Depth		Core Diameter		Core	Sample		Tare	Gross
	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	From (m)	To (m)	Meas 1 (mm)	Meas 2 (mm)	Loss (m)	Loss (m)	Domain	Weight (kg)	Weight (kg)
1	0.00	1.50	85.00	85.00			BCUH	1.50	3.80	85.00	85.00			BCUH							BCUH								4.74	33.05
2	3.80	4.40	85.00	85.00			BCUH	4.40	5.40	85.00	85.00			BCUH	5.40	7.00	85.00	85.00		0.21	BCUH	7.00	7.30	85.00	85.00			BCUH	4.74	27.55
3	7.30	8.60	85.00	85.00			BCUH	8.60	10.20	85.00	85.00			BCUH	10.20	10.70	85.00	85.00			BCUH								4.74	29.05
4	10.70	11.80	85.00	85.00			BCUH	11.80	12.80	85.00	85.00			BCUH	12.80	13.80	85.00	85.00			BCUH	13.80	14.20	85.00	85.00			BCUH	4.74	29.50
5	14.20	14.80	85.00	85.00			BCUH	14.80	15.80	85.00	85.00			BCUH	15.80	16.80	85.00	85.00			BCUH	16.80	17.90	85.00	85.00			BCUH	4.74	29.25
6	17.90	19.40	85.00	85.00			BCUH	19.40	20.40	85.00	85.00		0.25	BCUH	20.40	21.40	85.00	85.00			BCUH	21.40	21.80	85.00	85.00			BCUH	4.74	26.70
7	21.80	22.20	85.00	85.00			BCUH	22.20	23.30	85.00	85.00			BCUH	23.30	24.30	85.00	85.00			BCUH	24.30	25.30	85.00	85.00			BCUH	4.74	26.90
8	25.30	26.50	85.00	85.00			BCUH	26.50	27.10	85.00	85.00		0.20	BCUH	27.10	28.60	85.00	85.00			BCUH	28.60	28.90	85.00	85.00			BCUH	4.74	28.35
9	28.90	29.60	85.00	85.00			BCUH	29.60	30.40	85.00	85.00			BCUH	30.40	31.90	85.00	85.00			BCUH	31.90	32.50	85.00	85.00			BCUH	4.74	30.90
10	32.55	33.50	85.00	85.00	0.10		BCUH	33.50	34.50	85.00	85.00			BCUH	34.50	35.50	85.00	85.00			BCUH	35.50	36.40	85.00	85.00			BCUH	4.74	38.00
11	36.40	36.90	85.00	85.00			BCUH	36.90	37.90	85.00	85.00			BCUH	37.90	38.70	85.00	85.00			BCUH	38.70	39.80	85.00	85.00			BCUH	4.74	29.95
12	39.80	40.90	85.00	85.00			BCUH	40.90	42.40	63.50	63.50			BCUH	42.40	43.30	63.50	63.50		0.20	BCUH								4.74	25.10
13	43.30	44.00	63.50	63.50			BCUH	44.00	45.60	63.50	63.50			BCUH	45.60	46.60	63.50	63.50		0.20	BCUH	46.60	47.00	63.50	63.50			BCUH	2.30	18.70
14	47.00	48.20	63.50	63.50			BCUH	48.20	49.80	63.50	63.50			BCUH	49.80	50.60	63.50	63.50			BCUH								2.30	19.85
15	50.60	51.40	63.50	63.50			BCUH	51.40	52.50	63.50	63.50		0.20		52.50	54.10	63.50	63.50				54.10	54.20	63.50	63.50				2.30	19.40
16	54.20	56.60	63.50	63.50			BPUL	56.60	57.70	63.50	63.50			BPUL															2.30	16.00
17	57.70	59.30	63.50	63.50				59.30	60.90	63.50	63.50				60.90	61.30	63.50	63.50											2.30	16.25
18	61.30	62.50	63.50	63.50			CL	62.50	64.00	63.50	63.50			CL	64.00	64.70	63.50	63.50			CL								2.30	16.55
19	64.70	68.50	Bottom fallen out of core tray 19, core not recoverable																											
20	68.50	69.10	63.50	63.50			CL	69.10	70.60	63.50	63.50			CL	70.60	72.20	63.50	63.50			CL								2.30	16.30
21	72.20	73.80	63.50	63.50				73.80	75.40	63.50	63.50				75.40	75.90	63.50	63.50											2.30	22.95
22	75.90	77.00	63.50	63.50				77.00	78.60	63.50	63.50				78.60	79.50	63.50	63.50											2.30	24.90
23	79.50	80.20	63.50	63.50				80.20	81.80	63.50	63.50				81.80	82.15	63.50	63.50											2.30	22.90
24	83.10	84.00	63.50	63.50				84.00	85.00	63.50	63.50				85.00	86.60	63.50	63.50											2.30	20.95
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Notes
1. Core diameter in red is assumed as too broken and/or swolen to measure directly
2. Drill hole diameter reduced from PQ to HQ @ xxxx
3. PQ plastic core trays xxx Av. Wt. 2.37 kg
4. HQ plastic core trays tray xxxx Av. Wt. 2.3 kg

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